

## BAB V

### KESIMPULAN DAN SARAN

#### A. Kesimpulan

Dari hasil analisa data dan pengujian hipotesis serta temuan penelitian, maka peneliti mengambil beberapa kesimpulan sebagai berikut :

1. Hasil tes seleksi mahasiswa semester I IAIN Sumatera Utara T.A. 2001/2002 tergolong tinggi.
2. Strategi belajar mahasiswa semester I IAIN Sumatera Utara T.A. 2001/2002 tergolong baik.
3. Prestasi belajar mahasiswa semester I IAIN Sumatera Utara T.A. 2001/2002 tergolong tinggi.
4. Variabel hasil tes seleksi memiliki korelasi positif dan berarti dengan prestasi belajar mahasiswa semester I IAIN Sumatera Utara T.A. 2001/2002 dan sumbangannya sebesar 27,98 %.
5. Variabel strategi belajar mahasiswa memiliki korelasi positif dan berarti dengan prestasi belajar mahasiswa semester I IAIN Sumatera Utara T.A. 2001/2002 dan sumbangannya sebesar 3,2 %.
6. Variabel hasil tes seleksi dan strategi belajar mahasiswa memiliki korelasi positif dan berarti dengan prestasi belajar mahasiswa semester

## B. Saran-saran

## DAFTAR PUSTAKA

Berdasarkan temuan penelitian, diusulkan beberapa saran sebagai berikut :

1. IAIN Sumatera Utara kiranya meningkatkan kualitas tes seleksi (tes masuk) dengan melakukan uji teoritis dan uji empirik, agar tes seleksi tersebut memiliki kualitas yang tinggi untuk menjaring calon-calon mahasiswa IAIN Sumatera Utara.
2. Para mahasiswa IAIN Sumatera Utara meningkakan strategi belajarnya agar mereka memperoleh prestasi belajar yang lebih tinggi untuk masa datang.
3. para peneliti yang ingin meneliti faktor-faktor lain yang berkaitan dengan prestasi belajar mahasiswa hendaknya memeriksa kembali dengan teliti hasil-hasil penelitian yang sudah pernah dilakukan yang berkaitan dengan prestasi belajar.

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## ANGKET

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1. Saya dimohon untuk menjawab dengan jujur dan tidak ada jawaban yang tersedia.
2. Jawaban dengan jujur dan apa adanya, memberi kesempatan untuk melihat kembalinya dan tidak ada hubungannya dengan pertimbangan atau dilihat sebagai mahasiswa.

## DAFTAR ANGKET

1. Saya tetap menunaikan kewajiban jaswati agar dapat halal dalam makna  
a. Sangat setuju  
b. Setuju  
c. Kira-kira  
d. Tidak setuju
2. Saya selalu percaya diri untuk menghadapi tugas-tugas baru  
a. Sangat setuju  
b. Setuju  
c. Kira-kira  
d. Tidak setuju
3. Saya selalu menghadapi permasalahan dalam mencapai tujuan hidup  
a. Sangat setuju  
b. Setuju  
c. Kira-kira  
d. Tidak setuju
4. Saya selalu mencari ruang beraktifitas dalam mencapai tujuan belajar  
a. Sangat setuju  
b. Setuju  
c. Kira-kira  
d. Tidak setuju
5. Saya selalu memerlukan diri sendiri ketika mencapai tujuan  
a. Sangat setuju  
b. Setuju  
c. Kira-kira  
d. Tidak setuju

Lampiran 1 : Angket Untuk Variabel Strategi Belajar

**ANGKET**

**PETUNJUK PENGISIAN**

1. Baca petunjuk ini baik-baik
2. Saudara dimohon untuk menjawab dengan melingkari salah satu jawaban yang tersedia.
3. Jawaban dengan jujur dan apa adanya, jawaban saudara akan dijamin kerahasiannya dan tidak ada hubungannya dengan penilaian atas diri saudara sebagai mahasiswa

**DAFTAR ANGKET**

1. Saya tetap menjaga kesehatan jasmani agar dapat belajar dengan maksimal
  - a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
2. Saya selalu percaya diri untuk menghadapi lingkungan baru
  - a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
3. Dalam menghadapi permasalahan, saya tetap memelihara keseimbangan emosional
  - a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
4. Saya selalu menata ruangan belajar agar bergairah dalam belajar
  - a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
5. Saya selalu memerintah diri sendiri ketika memulai belajar
  - a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju

6. Kegiatan sehari-hari selain waktu belajar, saya juga mengatur kegiatan lainnya seperti tidur, makan dan lain-lain.
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
7. Saya selalu mengadakan kontrol terhadap mata kuliah yang dikuasai dan mana yang belum dikuasai
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
8. Saya selalu berpikir akan termasuk sepuluh besar dalam kelas
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
9. Saya dapat konsentrasi belajar di rumah  $\pm$  40 menit
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
10. Saya berpendapat keberhasilan belajar didukung oleh jadwal belajar mingguan
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
11. Jadwal belajar yang disusun dapat ditepati lebih 50 %
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
12. Saya merencanakan penggunaan wktu belajar dengan cara menentukan jenis-jenis mata pelajarannya dan menetapkan urutan yang harus dicapai :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju

13. Saya tetap belajar setiap hari walaupun ± satu jam
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
14. Dalam belajar saya tetap memperhatikan waktu istirahat
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
15. Kebiasaan membaca yang baik memperhatikan kesehatan :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
16. Membaca yang baik adalah membaca sungguh-sungguh untuk setiap mata kuliah sampai menguasai isinya
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
17. Membaca yang baik dengan membuat tanda-tanda atau catatan penting :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
18. Saya membuat ringkasan materi dari setiap mata kuliah yang diambil :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
19. Saya tidak menganggap penting mencukupi kebutuhan nutrisi tubuh :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju

20. Saya selalu merasa minder (mc) ketika berhadapan dengan lingkungan baru :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
21. Saya selalu emosional dalam menghadapi masalah
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
22. Walaupun tidak dilengkapi dengan penataan ruangan belajar yang nyaman, saya tetap bergairah untuk belajar :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
23. Saya tidak pernah memberi perintah kepada diri saya untuk belajar :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
24. Saya mengabaikan makan dan tidur ketika asyik belajar :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
25. Saya kurang memperhatikan materi kuliah yang sudah dikuasai dan mana yang belum :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
26. Saya tidak berfikir untuk menjadi sepuluh besar dalam kelas :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju

27. Ketahanan saya belajar di rumah tidak sampai 40 menit :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
28. Mahasiswa tidak begitu penting untuk menyusun jadwal belajar :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
29. Jadwal belajar yang disusun 50 % tidak dapat saya tepati
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
30. Saya lebih senang belajar ketika menjelang ujian :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
31. Saya lebih senang belajar ketika menjelang ujian ?
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
32. Ketika asyik belajar, saya mengabaikan waktu istirahat :
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
33. Saya senang membaca buku saling berbaring
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju
34. Saya senang membaca buku pada mata kuliah yang disukai
- a. Sangat setuju
  - b. Setuju
  - c. Kurang setuju
  - d. Tidak setuju

35. Saya tidak membuat catatan penting dari buku yang saya baca

- a. Sangat setuju
- c. Kurang setuju
- b. Setuju
- d. Tidak setuju

36. Saya tidak menganggap penting untuk membuat ringkasan materi dari setiap mata kuliah :

- a. Sangat setuju
- c. Kurang setuju
- b. Setuju
- d. Tidak setuju



| N  | Butir Item/Skor | Jlh |
|----|-----------------|-----|
| 1  | 2               | 3   |
| 2  | 3               | 4   |
| 3  | 3               | 4   |
| 4  | 3               | 4   |
| 5  | 6               | 7   |
| 6  | 7               | 8   |
| 7  | 8               | 9   |
| 8  | 9               | 10  |
| 9  | 10              | 11  |
| 10 | 11              | 12  |
| 11 | 12              | 13  |
| 12 | 13              | 14  |
| 13 | 14              | 15  |
| 14 | 15              | 16  |
| 15 | 16              | 17  |
| 16 | 17              | 18  |
| 17 | 18              | 19  |
| 18 | 19              | 20  |
| 19 | 20              | 21  |
| 20 | 21              | 22  |
| 21 | 22              | 23  |
| 22 | 23              | 24  |
| 23 | 24              | 25  |
| 24 | 25              | 26  |
| 25 | 26              | 27  |
| 26 | 27              | 28  |
| 27 | 28              | 29  |
| 28 | 29              | 30  |
| 29 | 30              | 31  |
| 30 | 31              | 32  |
| 31 | 32              | 33  |
| 32 | 33              | 34  |
| 33 | 34              | 35  |
| 34 | 35              | 36  |



| N   | Butir Item/Skor |   |   | Jlh |   |   |
|-----|-----------------|---|---|-----|---|---|
|     | 1               | 2 | 3 | 4   | 5 | 6 |
| 136 | 4               | 2 | 4 | 4   | 3 | 4 |
| 137 | 3               | 3 | 3 | 3   | 3 | 4 |
| 138 | 3               | 3 | 3 | 3   | 3 | 2 |
| 139 | 3               | 3 | 3 | 3   | 3 | 2 |
| 140 | 3               | 3 | 3 | 3   | 3 | 2 |
| 141 | 4               | 2 | 4 | 3   | 3 | 4 |
| 142 | 4               | 2 | 3 | 3   | 3 | 4 |
| 143 | 4               | 4 | 4 | 3   | 3 | 4 |
| 144 | 4               | 3 | 3 | 3   | 3 | 4 |
| 145 | 3               | 3 | 3 | 3   | 3 | 4 |
| 146 | 3               | 3 | 3 | 3   | 3 | 4 |
| 147 | 4               | 4 | 4 | 3   | 3 | 5 |
| 148 | 4               | 4 | 4 | 3   | 3 | 4 |
| 149 | 4               | 4 | 4 | 3   | 3 | 4 |
| 150 | 3               | 3 | 3 | 3   | 3 | 4 |
| 151 | 4               | 4 | 4 | 3   | 3 | 5 |
| 152 | 4               | 4 | 4 | 3   | 3 | 5 |
| 153 | 3               | 3 | 3 | 3   | 3 | 4 |
| 154 | 4               | 4 | 4 | 3   | 3 | 5 |
| 155 | 3               | 3 | 3 | 3   | 3 | 4 |
| 156 | 4               | 4 | 4 | 3   | 3 | 5 |
| 157 | 4               | 4 | 4 | 3   | 3 | 5 |
| 158 | 4               | 4 | 4 | 3   | 3 | 5 |
| 159 | 4               | 4 | 4 | 3   | 3 | 5 |
| 160 | 3               | 3 | 3 | 3   | 3 | 4 |
| 161 | 4               | 4 | 4 | 3   | 3 | 5 |
| 162 | 4               | 4 | 4 | 3   | 3 | 5 |
| 163 | 4               | 4 | 4 | 3   | 3 | 5 |
| 164 | 4               | 4 | 4 | 3   | 3 | 5 |
| 165 | 4               | 4 | 4 | 3   | 3 | 5 |
| 166 | 4               | 4 | 4 | 3   | 3 | 5 |
| 167 | 4               | 4 | 4 | 3   | 3 | 5 |
| 168 | 4               | 4 | 4 | 3   | 3 | 5 |
| 169 | 3               | 3 | 3 | 3   | 3 | 4 |
| 170 | 2               | 2 | 3 | 3   | 3 | 4 |
| 171 | 4               | 4 | 4 | 3   | 3 | 5 |
| 172 | 4               | 4 | 4 | 3   | 3 | 5 |
| 173 | 3               | 2 | 3 | 3   | 3 | 4 |
| 174 | 4               | 4 | 4 | 3   | 3 | 5 |
| 175 | 4               | 4 | 4 | 3   | 3 | 5 |
| 176 | 3               | 2 | 3 | 3   | 3 | 4 |
| 177 | 4               | 3 | 3 | 3   | 3 | 4 |
| 178 | 4               | 3 | 3 | 3   | 3 | 4 |
| 179 | 4               | 3 | 3 | 3   | 3 | 4 |



**Lampiran 3 : Analisis Validitas Item Angket Variabel Strategi Belajar**

**Validitas Butir Item**

| Variable  | Cases | Mean           | Std Dev        |        |
|-----------|-------|----------------|----------------|--------|
| X1        | 192   | 3.6146         | .6202          |        |
| Y         | 192   | 111.6302       | 12.3039        |        |
| Variables |       | Cross-Prod Dev | Variance-Covar |        |
| X1        | Y     | 192            | 720.6354       | 3.7730 |

-- Correlation Coefficients --

|    | X1      | Y       |
|----|---------|---------|
| X1 | 1.0000  | .4944   |
|    | ( 192)  | ( 192)  |
| Y  | P= .    | P= .000 |
|    | .4944   | 1.0000  |
|    | ( 192)  | ( 192)  |
|    | P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |        |
|-----------|-------|----------------|----------------|--------|
| X2        | 192   | 3.0156         | .6824          |        |
| Y         | 192   | 111.6302       | 12.3039        |        |
| Variables |       | Cross-Prod Dev | Variance-Covar |        |
| X2        | Y     | 192            | 682.1094       | 3.5713 |

-- Correlation Coefficients --

|    | X2      | Y       |
|----|---------|---------|
| X2 | 1.0000  | .4253   |
|    | ( 192)  | ( 192)  |
| Y  | P= .    | P= .000 |
|    | .4253   | 1.0000  |
|    | ( 192)  | ( 192)  |
|    | P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |        |
|-----------|-------|----------------|----------------|--------|
| X3        | 192   | 3.3229         | .6864          |        |
| Y         | 192   | 111.6302       | 12.3039        |        |
| Variables |       | Cross-Prod Dev | Variance-Covar |        |
| X3        | Y     | 192            | 597.9271       | 3.1305 |

-- Correlation Coefficients --

|    | X3      | Y       |
|----|---------|---------|
| X3 | 1.0000  | .3707   |
|    | ( 192)  | ( 192)  |
| Y  | P= .    | P= .000 |
|    | .3707   | 1.0000  |
|    | ( 192)  | ( 192)  |
|    | P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |        |
|-----------|-------|----------------|----------------|--------|
| X4        | 192   | 3.2240         | .7636          |        |
| Y         | 192   | 111.6302       | 12.3039        |        |
| Variables |       | Cross-Prod Dev | Variance-Covar |        |
| X4        | Y     | 192            | 967.9010       | 5.0675 |

-- Correlation Coefficients --

|    | X4      | Y       |
|----|---------|---------|
| X4 | 1.0000  | .5394   |
|    | ( 192)  | ( 192)  |
| Y  | P= .    | P= .000 |
|    | .5394   | 1.0000  |
|    | ( 192)  | ( 192)  |
|    | P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X5        | 192   | 3.0677         | .8254          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |

-- Correlation Coefficients --

X5

Y

192

743.8073

3.8943

120

## -- Correlation Coefficients --

|         |  |         |
|---------|--|---------|
| X5      |  | Y       |
| 1.0000  |  | .3835   |
| ( 192)  |  | ( 192)  |
| P= .    |  | P= .000 |
| .3835   |  | 1.0000  |
| ( 192)  |  | ( 192)  |
| P= .000 |  | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

|           |       |                |                 |
|-----------|-------|----------------|-----------------|
| Variable  | Cases | Mean           | Std Dev         |
| X6        | 192   | 3.1823         | .7814           |
| Y         | 192   | 111.6302       | 12.3039         |
| Variables |       | Cross-Prod Dev | Variance-Covar  |
| X6        | Y     | 192            | 968.9427 5.0730 |

## -- Correlation Coefficients --

|         |  |         |
|---------|--|---------|
| X6      |  | Y       |
| 1.0000  |  | .5277   |
| ( 192)  |  | ( 192)  |
| P= .    |  | P= .000 |
| .5277   |  | 1.0000  |
| ( 192)  |  | ( 192)  |
| P= .000 |  | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

|           |       |                |                  |
|-----------|-------|----------------|------------------|
| Variable  | Cases | Mean           | Std Dev          |
| X7        | 192   | 3.1146         | .7431            |
| Y         | 192   | 111.6302       | 12.3039          |
| Variables |       | Cross-Prod Dev | Variance-Covar   |
| X7        | Y     | 192            | 1065.1354 5.5766 |

## -- Correlation Coefficients --

|         |  |         |
|---------|--|---------|
| X7      |  | Y       |
| 1.0000  |  | .6099   |
| ( 192)  |  | ( 192)  |
| P= .    |  | P= .000 |
| .6099   |  | 1.0000  |
| ( 192)  |  | ( 192)  |
| P= .000 |  | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

|           |       |                |                 |
|-----------|-------|----------------|-----------------|
| Variable  | Cases | Mean           | Std Dev         |
| X8        | 192   | 3.2031         | .7557           |
| Y         | 192   | 111.6302       | 12.3039         |
| Variables |       | Cross-Prod Dev | Variance-Covar  |
| X8        | Y     | 192            | 768.4219 4.0232 |

## -- Correlation Coefficients --

|         |  |         |
|---------|--|---------|
| X8      |  | Y       |
| 1.0000  |  | .4327   |
| ( 192)  |  | ( 192)  |
| P= .    |  | P= .000 |
| .4327   |  | 1.0000  |
| ( 192)  |  | ( 192)  |
| P= .000 |  | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

|           |       |                |                 |
|-----------|-------|----------------|-----------------|
| Variable  | Cases | Mean           | Std Dev         |
| X9        | 192   | 2.6563         | .8540           |
| Y         | 192   | 111.6302       | 12.3039         |
| Variables |       | Cross-Prod Dev | Variance-Covar  |
| X9        | Y     | 192            | 777.5937 4.0712 |

## -- Correlation Coefficients --

|         |  |         |
|---------|--|---------|
| X9      |  | Y       |
| 1.0000  |  | .3874   |
| ( 192)  |  | ( 192)  |
| P= .    |  | P= .000 |
| .3874   |  | 1.0000  |
| ( 192)  |  | ( 192)  |
| P= .000 |  | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)

". . ." is printed if a coefficient cannot be computed

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| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X10       | 192   | 2.5729         | .9237          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X10       | Y     | 192            | 785.6771       |
|           |       |                | 4.1135         |

-- Correlation Coefficients --

|         | X10    | Y       |
|---------|--------|---------|
| X10     | 1.0000 | .3619   |
|         | ( 192) | ( 192)  |
| Y       | P= .   | P= .000 |
|         | .3619  | 1.0000  |
|         | ( 192) | ( 192)  |
| P= .000 | P= .   |         |

(Coefficient / (Cases) / 2-tailed Significance)  
. . ." is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X11       | 192   | 2.5521         | .8422          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X11       | Y     | 192            | 840.1979       |
|           |       |                | 4.3989         |

-- Correlation Coefficients --

|         | X11    | Y       |
|---------|--------|---------|
| X11     | 1.0000 | .4245   |
|         | ( 192) | ( 192)  |
| Y       | P= .   | P= .000 |
|         | .4245  | 1.0000  |
|         | ( 192) | ( 192)  |
| P= .000 | P= .   |         |

(Coefficient / (Cases) / 2-tailed Significance)  
. . ." is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X12       | 192   | 2.8906         | .8080          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X12       | Y     | 192            | 846.2344       |
|           |       |                | 4.4305         |

-- Correlation Coefficients --

|         | X12    | Y       |
|---------|--------|---------|
| X12     | 1.0000 | .4456   |
|         | ( 192) | ( 192)  |
| Y       | P= .   | P= .000 |
|         | .4456  | 1.0000  |
|         | ( 192) | ( 192)  |
| P= .000 | P= .   |         |

(Coefficient / (Cases) / 2-tailed Significance)  
. . ." is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X13       | 192   | 2.9375         | .8538          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X13       | Y     | 192            | 990.5625       |
|           |       |                | 5.1862         |

-- Correlation Coefficients --

|         | X13    | Y       |
|---------|--------|---------|
| X13     | 1.0000 | .4937   |
|         | ( 192) | ( 192)  |
| Y       | P= .   | P= .000 |
|         | .4937  | 1.0000  |
|         | ( 192) | ( 192)  |
| P= .000 | P= .   |         |

(Coefficient / (Cases) / 2-tailed Significance)  
. . ." is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X14       | 192   | 3.3385         | .6749          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X14       | Y     | 192            | 666.0365       |
|           |       |                | 3.4871         |

-- Correlation Coefficients --

X14            X14            Y  
       1.0000      .4199  
       ( 192)      ( 192)  
       P= .        P= .000  
       .4199      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .  
(Coefficient / (Cases) / 2-tailed Significance)  
" . " is printed if a coefficient cannot be computed

Variable      Cases            Mean            Std Dev  
X15            192            3.4375          .6108  
Y               192            111.6302        12.3039  
Variables      Cases            Cross-Prod Dev    Variance-Covar  
X15            Y               192            514.0625        2.6914

                  -- Correlation Coefficients --  
X15            X15            Y  
       1.0000      .3581  
       ( 192)      ( 192)  
       P= .        P= .000  
       .3581      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .  
(Coefficient / (Cases) / 2-tailed Significance)  
" . " is printed if a coefficient cannot be computed

Variable      Cases            Mean            Std Dev  
X16            192            3.2240          .7906  
Y               192            111.6302        12.3039  
Variables      Cases            Cross-Prod Dev    Variance-Covar  
X16            Y               192            787.9010        4.1251

                  -- Correlation Coefficients --  
X16            X16            Y  
       1.0000      .4241  
       ( 192)      ( 192)  
       P= .        P= .000  
       .4241      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .  
(Coefficient / (Cases) / 2-tailed Significance)  
" . " is printed if a coefficient cannot be computed

Variable      Cases            Mean            Std Dev  
X17            192            3.4948          .6224  
Y               192            111.6302        12.3039  
Variables      Cases            Cross-Prod Dev    Variance-Covar  
X17            Y               192            579.1302        3.0321

                  -- Correlation Coefficients --  
X17            X17            Y  
       1.0000      .3959  
       ( 192)      ( 192)  
       P= .        P= .000  
       .3959      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .  
(Coefficient / (Cases) / 2-tailed Significance)  
" . " is printed if a coefficient cannot be computed

Variable      Cases            Mean            Std Dev  
X18            192            3.2188          .7046  
Y               192            111.6302        12.3039  
Variables      Cases            Cross-Prod Dev    Variance-Covar  
X18            Y               192            867.5313        4.5420

                  -- Correlation Coefficients --  
X18            X18            Y  
       1.0000      .5240  
       ( 192)      ( 192)  
       P= .        P= .000  
       .5240      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .  
(Coefficient / (Cases) / 2-tailed Significance)  
" . " is printed if a coefficient cannot be computed

|                  |              |                |                            |                          |
|------------------|--------------|----------------|----------------------------|--------------------------|
| Variable<br>X19  | Cases<br>192 | Mean<br>3.1979 | Std Dev<br>.8935           |                          |
| Y                | 192          | 111.6302       | 12.3039                    |                          |
| Variables<br>X19 | Y            | Cases<br>192   | Cross-Prod Dev<br>750.0521 | Variance-Covar<br>3.9270 |

-- Correlation Coefficients --

|     |         |         |
|-----|---------|---------|
| X19 | X19     | Y       |
|     | 1.0000  | .3572   |
|     | ( 192)  | ( 192)  |
| Y   | P= .    | P= .000 |
|     | .3572   | 1.0000  |
|     | ( 192)  | ( 192)  |
|     | P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
" ." is printed if a coefficient cannot be computed

|                  |              |                |                            |                          |
|------------------|--------------|----------------|----------------------------|--------------------------|
| Variable<br>X20  | Cases<br>192 | Mean<br>3.1198 | Std Dev<br>.8130           |                          |
| Y                | 192          | 111.6302       | 12.3039                    |                          |
| Variables<br>X20 | Y            | Cases<br>192   | Cross-Prod Dev<br>809.5052 | Variance-Covar<br>4.2382 |

-- Correlation Coefficients --

|     |         |         |
|-----|---------|---------|
| X20 | X20     | Y       |
|     | 1.0000  | .4237   |
|     | ( 192)  | ( 192)  |
| Y   | P= .    | P= .000 |
|     | .4237   | 1.0000  |
|     | ( 192)  | ( 192)  |
|     | P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
" ." is printed if a coefficient cannot be computed

|                  |              |                |                            |                          |
|------------------|--------------|----------------|----------------------------|--------------------------|
| Variable<br>X21  | Cases<br>192 | Mean<br>3.2188 | Std Dev<br>.7337           |                          |
| Y                | 192          | 111.6302       | 12.3039                    |                          |
| Variables<br>X21 | Y            | Cases<br>192   | Cross-Prod Dev<br>555.5313 | Variance-Covar<br>2.9085 |

-- Correlation Coefficients --

|     |         |         |
|-----|---------|---------|
| X21 | X21     | Y       |
|     | 1.0000  | .3222   |
|     | ( 192)  | ( 192)  |
| Y   | P= .    | P= .000 |
|     | .3222   | 1.0000  |
|     | ( 192)  | ( 192)  |
|     | P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
" ." is printed if a coefficient cannot be computed

|                  |              |                |                            |                          |
|------------------|--------------|----------------|----------------------------|--------------------------|
| Variable<br>X22  | Cases<br>192 | Mean<br>2.7708 | Std Dev<br>.8184           |                          |
| Y                | 192          | 111.6302       | 12.3039                    |                          |
| Variables<br>X22 | Y            | Cases<br>192   | Cross-Prod Dev<br>634.7292 | Variance-Covar<br>3.3232 |

-- Correlation Coefficients --

|     |         |         |
|-----|---------|---------|
| X22 | X22     | Y       |
|     | 1.0000  | .3300   |
|     | ( 192)  | ( 192)  |
| Y   | P= .    | P= .000 |
|     | .3300   | 1.0000  |
|     | ( 192)  | ( 192)  |
|     | P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
" ." is printed if a coefficient cannot be computed

|                  |              |                |                            |                          |
|------------------|--------------|----------------|----------------------------|--------------------------|
| Variable<br>X23  | Cases<br>192 | Mean<br>3.1563 | Std Dev<br>.8479           |                          |
| Y                | 192          | 111.6302       | 12.3039                    |                          |
| Variables<br>X23 | Y            | Cases<br>192   | Cross-Prod Dev<br>889.0938 | Variance-Covar<br>4.6549 |

-- Correlation Coefficients --

|     |        |       |
|-----|--------|-------|
| X23 | X23    | Y     |
|     | 1.0000 | .4462 |

( 192) ( 192)  
Y P= . P= .000  
.4462 1.0000  
( 192) ( 192)  
P= .000 P= .  
(Coefficient / (Cases) / 2-tailed Significance)  
" " is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X24       | 192   | 3.2917         | .7296          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X24 Y     | 192   | 575.7083       | 3.0142         |

-- Correlation Coefficients --

| X24     | X24 Y   |
|---------|---------|
| 1.0000  | .3358   |
| ( 192)  | ( 192)  |
| P= .    | P= .000 |
| .3358   | 1.0000  |
| ( 192)  | ( 192)  |
| P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
" " is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X25       | 192   | 3.1615         | .7992          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X25 Y     | 192   | 946.4635       | 4.9553         |

-- Correlation Coefficients --

| X25     | X25 Y   |
|---------|---------|
| 1.0000  | .5039   |
| ( 192)  | ( 192)  |
| P= .    | P= .000 |
| .5039   | 1.0000  |
| ( 192)  | ( 192)  |
| P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
" " is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X26       | 192   | 3.3542         | .7989          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X26 Y     | 192   | 882.1458       | 4.6186         |

-- Correlation Coefficients --

| X26     | X26 Y   |
|---------|---------|
| 1.0000  | .4698   |
| ( 192)  | ( 192)  |
| P= .    | P= .000 |
| .4698   | 1.0000  |
| ( 192)  | ( 192)  |
| P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
" " is printed if a coefficient cannot be computed

| Variable  | Cases | Mean           | Std Dev        |
|-----------|-------|----------------|----------------|
| X27       | 192   | 2.9948         | .7893          |
| Y         | 192   | 111.6302       | 12.3039        |
| Variables |       | Cross-Prod Dev | Variance-Covar |
| X27 Y     | 192   | 644.6302       | 3.3750         |

-- Correlation Coefficients --

| X27     | X27 Y   |
|---------|---------|
| 1.0000  | .3475   |
| ( 192)  | ( 192)  |
| P= .    | P= .000 |
| .3475   | 1.0000  |
| ( 192)  | ( 192)  |
| P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
" " is printed if a coefficient cannot be computed

| Variable | Cases | Mean | Std Dev |
|----------|-------|------|---------|
|----------|-------|------|---------|

|           |     |          |                               |
|-----------|-----|----------|-------------------------------|
| X28       | 192 | 3.3750   | .7272                         |
| Y         | 192 | 111.6302 | 12.3039                       |
| Variables |     | Cases    | Cross-Prod Dev Variance-Covar |
| X28       | Y   | 192      | 845.6250 4.4274               |

## -- Correlation Coefficients --

|         |         |
|---------|---------|
| X28     | Y       |
| 1.0000  | .4948   |
| ( 192)  | ( 192)  |
| P= .    | P= .000 |
| Y       | .4948   |
| ( 192)  | ( 192)  |
| P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

|           |       |          |                               |
|-----------|-------|----------|-------------------------------|
| Variable  | Cases | Mean     | Std Dev                       |
| X29       | 192   | 2.8854   | .7571                         |
| Y         | 192   | 111.6302 | 12.3039                       |
| Variables |       | Cases    | Cross-Prod Dev Variance-Covar |
| X29       | Y     | 192      | 940.8646 4.9260               |

## -- Correlation Coefficients --

|         |         |
|---------|---------|
| X29     | Y       |
| 1.0000  | .5288   |
| ( 192)  | ( 192)  |
| P= .    | P= .000 |
| Y       | .5288   |
| ( 192)  | ( 192)  |
| P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

|           |       |          |                               |
|-----------|-------|----------|-------------------------------|
| Variable  | Cases | Mean     | Std Dev                       |
| X30       | 192   | 2.9115   | .8423                         |
| Y         | 192   | 111.6302 | 12.3039                       |
| Variables |       | Cases    | Cross-Prod Dev Variance-Covar |
| X30       | Y     | 192      | 1050.7135 5.5011              |

## -- Correlation Coefficients --

|         |         |
|---------|---------|
| X30     | Y       |
| 1.0000  | .5308   |
| ( 192)  | ( 192)  |
| P= .    | P= .000 |
| Y       | .5308   |
| ( 192)  | ( 192)  |
| P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

|           |       |          |                               |
|-----------|-------|----------|-------------------------------|
| Variable  | Cases | Mean     | Std Dev                       |
| X31       | 192   | 2.9740   | .7955                         |
| Y         | 192   | 111.6302 | 12.3039                       |
| Variables |       | Cases    | Cross-Prod Dev Variance-Covar |
| X31       | Y     | 192      | 980.1510 5.1317               |

## -- Correlation Coefficients --

|         |         |
|---------|---------|
| X31     | Y       |
| 1.0000  | .5243   |
| ( 192)  | ( 192)  |
| P= .    | P= .000 |
| Y       | .5243   |
| ( 192)  | ( 192)  |
| P= .000 | P= .    |

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

|           |       |          |                               |
|-----------|-------|----------|-------------------------------|
| Variable  | Cases | Mean     | Std Dev                       |
| X32       | 192   | 3.1979   | .7466                         |
| Y         | 192   | 111.6302 | 12.3039                       |
| Variables |       | Cases    | Cross-Prod Dev Variance-Covar |
| X32       | Y     | 192      | 713.0521 3.7333               |

## -- Correlation Coefficients --

|        |         |
|--------|---------|
| X32    | Y       |
| 1.0000 | .4064   |
| ( 192) | ( 192)  |
| P= .   | P= .000 |

Y      .4064      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

| Variable   | Cases | Mean           | Std Dev        |
|------------|-------|----------------|----------------|
| X33        | 192   | 2.6771         | .8499          |
| Y          | 192   | 111.6302       | 12.3039        |
| Variables  |       | Cross-Prod Dev | Variance-Covar |
| X33      Y | 192   | 709.0729       | 3.7124         |

- - Correlation Coefficients - -

X33      X33      Y  
       1.0000      .3550  
       ( 192)      ( 192)  
       P= .      P= .000  
       Y      .3550      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

| Variable   | Cases | Mean           | Std Dev        |
|------------|-------|----------------|----------------|
| X34        | 192   | 2.6979         | .8757          |
| Y          | 192   | 111.6302       | 12.3039        |
| Variables  |       | Cross-Prod Dev | Variance-Covar |
| X34      Y | 192   | 1125.5521      | 5.8929         |

- - Correlation Coefficients - -

X34      X34      Y  
       1.0000      .5469  
       ( 192)      ( 192)  
       P= .      P= .000  
       Y      .5469      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

| Variable   | Cases | Mean           | Std Dev        |
|------------|-------|----------------|----------------|
| X35        | 192   | 3.2396         | .6977          |
| Y          | 192   | 111.6302       | 12.3039        |
| Variables  |       | Cross-Prod Dev | Variance-Covar |
| X35      Y | 192   | 826.0104       | 4.3247         |

- - Correlation Coefficients - -

X35      X35      Y  
       1.0000      .5038  
       ( 192)      ( 192)  
       P= .      P= .000  
       Y      .5038      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

| Variable   | Cases | Mean           | Std Dev        |
|------------|-------|----------------|----------------|
| X36        | 192   | 3.3385         | .6978          |
| Y          | 192   | 111.6302       | 12.3039        |
| Variables  |       | Cross-Prod Dev | Variance-Covar |
| X36      Y | 192   | 866.0365       | 4.5342         |

- - Correlation Coefficients - -

X36      X36      Y  
       1.0000      .5281  
       ( 192)      ( 192)  
       P= .      P= .000  
       Y      .5281      1.0000  
       ( 192)      ( 192)  
       P= .000      P= .

(Coefficient / (Cases) / 2-tailed Significance)  
 " . " is printed if a coefficient cannot be computed

Lampiran 4 : Analisis Rehabilitas Angket Variabel Strategi Belajar

\*\*\*\*\* Method 1 (space saver) will be used for this analysis \*\*\*\*\*

RELIABILITY ANALYSIS - SCALE (ALPHA)

DATA PENELITIAN

Analysis of Variance

| Source of Variation | Sum of Sq. | DF   | Mean Square | F       | Prob. |
|---------------------|------------|------|-------------|---------|-------|
| Between People      | 803.1874   | 191  | 4.2052      |         |       |
| Within People       | 3787.5278  | 6720 | .5636       |         |       |
| Between Measures    | 462.3974   | 35   | 13.2114     | 26.5607 | .0000 |
| Residual            | 3325.1304  | 6685 | .4974       |         |       |
| Total               | 4590.7151  | 6911 | .6643       |         |       |
| Grand Mean          | 3.1008     |      |             |         |       |

Reliability Coefficients

N of Cases = 192.0

N of Items = 36

Alpha = .8817













... COMPARE MEANS ONEWAY ANALYSIS ...

134

Number of valid observations (listwise) = 192.00

| Variable | Mean   | Std Dev | Minimum | Maximum | N   | Label |
|----------|--------|---------|---------|---------|-----|-------|
| Y        | 72.96  | 4.71    | 56.00   | 90.00   | 192 |       |
| X2       | 112.81 | 11.70   | 70.00   | 137.00  | 192 |       |
| X1       | 127.55 | 38.71   | 26.00   | 249.00  | 192 |       |

- - - - - O N E W A Y - - - - -

Variable Y  
By Variable X1

Analysis of Variance

Sum of Mean

| Source         | D.F. | Squares   | Squares | F      | F     |
|----------------|------|-----------|---------|--------|-------|
| Between Groups | 102  | 2704.8948 | 26.5186 | 1.5468 | .0180 |
| Within Groups  | 89   | 1525.8500 | 17.1444 |        |       |
| Total          | 191  | 4230.7448 |         |        |       |

- - - - - O N E W A Y - - - - -

Variable Y  
By Variable X2

Analysis of Variance

Sum of Mean

| Source         | D.F. | Squares   | Squares | F      | F     |
|----------------|------|-----------|---------|--------|-------|
| Between Groups | 48   | 1068.8777 | 22.2683 | 1.0071 | .4724 |
| Within Groups  | 143  | 3161.8671 | 22.1110 |        |       |
| Total          | 191  | 4230.7448 |         |        |       |

\* \* \* \* M U L T I P L E R E G R E S S I O N \* \* \* \*

Listwise Deletion of Missing Data  
 Equation Number 1 Dependent Variable.. Y  
 Block Number 1. Method: Enter X1  
 Variable(s) Entered on Step Number  
 1.. X1

Multiple R .52938  
 R Square .28024  
 Adjusted R Square .27645  
 Standard Error 4.00336

Analysis of Variance

|            | DF       | Sum of Squares   | Mean Square |
|------------|----------|------------------|-------------|
| Regression | 1        | 1185.62976       | 1185.62976  |
| Residual   | 190      | 3045.11503       | 16.02692    |
| F =        | 73.97739 | Signif F = .0000 |             |

----- Variables in the Equation -----

| Variable         | B         | SE B                             | Beta    | T      | Sig   | T |
|------------------|-----------|----------------------------------|---------|--------|-------|---|
| X1               | .064371   | .007484                          | .529378 | 8.601  | .0000 |   |
| (Constant)       | 64.753281 | .997334                          |         | 64.926 | .0000 |   |
| End Block Number | 1         | All requested variables entered. |         |        |       |   |

\* \* \* \* M U L T I P L E R E G R E S S I O N \* \* \* \*

Listwise Deletion of Missing Data  
 Equation Number 1 Dependent Variable.. Y  
 Block Number 1. Method: Enter X2  
 Variable(s) Entered on Step Number

1.. X2  
 Multiple R .18036  
 R Square .03253  
 Adjusted R Square .02744  
 Standard Error 4.64142

Analysis of Variance

|            | DF      | Sum of Squares   | Mean Square |
|------------|---------|------------------|-------------|
| Regression | 1       | 137.62309        | 137.62309   |
| Residual   | 190     | 4093.12170       | 21.54275    |
| F =        | 6.38837 | Signif F = .0123 |             |

----- Variables in the Equation -----

| Variable         | B         | SE B                             | Beta    | T      | Sig   | T |
|------------------|-----------|----------------------------------|---------|--------|-------|---|
| X2               | .072521   | .028693                          | .180359 | 2.528  | .0123 |   |
| (Constant)       | 64.782213 | 3.254181                         |         | 19.907 | .0000 |   |
| End Block Number | 1         | All requested variables entered. |         |        |       |   |











|        |     |        |        |
|--------|-----|--------|--------|
| 142.00 | 105 | 112.81 | -7.81  |
| 143.00 | 98  | 112.81 | -14.81 |
| 144.00 | 125 | 112.81 | 12.19  |
| 145.00 | 114 | 112.81 | 1.19   |
| 146.00 | 103 | 112.81 | -9.81  |
| 147.00 | 126 | 112.81 | 13.19  |
| 148.00 | 122 | 112.81 | 9.19   |
| 149.00 | 114 | 112.81 | 1.19   |
| 150.00 | 114 | 112.81 | 1.19   |
| 151.00 | 104 | 112.81 | -8.81  |
| 152.00 | 96  | 112.81 | -16.81 |
| 153.00 | 103 | 112.81 | -9.81  |
| 154.00 | 102 | 112.81 | -10.81 |
| 155.00 | 112 | 112.81 | .81    |
| 156.00 | 96  | 112.81 | -16.81 |
| 157.00 | 106 | 112.81 | -6.81  |
| 158.00 | 110 | 112.81 | -2.81  |
| 159.00 | 91  | 112.81 | -21.81 |
| 160.00 | 109 | 112.81 | -3.81  |
| 161.00 | 122 | 112.81 | 9.19   |
| 162.00 | 105 | 112.81 | -7.81  |
| 163.00 | 109 | 112.81 | -3.81  |
| 164.00 | 118 | 112.81 | 5.19   |
| 165.00 | 102 | 112.81 | -10.81 |
| 166.00 | 122 | 112.81 | 9.19   |
| 167.00 | 117 | 112.81 | 4.19   |
| 168.00 | 104 | 112.81 | -8.81  |
| 169.00 | 90  | 112.81 | -22.81 |
| 170.00 | 101 | 112.81 | -11.81 |
| 171.00 | 137 | 112.81 | 24.19  |
| 172.00 | 124 | 112.81 | 11.19  |
| 173.00 | 109 | 112.81 | -3.81  |
| 174.00 | 127 | 112.81 | 14.19  |
| 175.00 | 115 | 112.81 | 2.19   |
| 176.00 | 104 | 112.81 | -8.81  |
| 177.00 | 112 | 112.81 | .81    |
| 178.00 | 128 | 112.81 | 15.19  |
| 179.00 | 134 | 112.81 | 21.19  |
| 180.00 | 96  | 112.81 | -16.81 |
| 181.00 | 116 | 112.81 | 3.19   |
| 182.00 | 103 | 112.81 | -9.81  |
| 183.00 | 114 | 112.81 | 1.19   |
| 184.00 | 129 | 112.81 | 16.19  |
| 185.00 | 115 | 112.81 | 2.19   |
| 186.00 | 117 | 112.81 | 4.19   |
| 187.00 | 134 | 112.81 | 21.19  |
| 188.00 | 137 | 112.81 | 24.19  |
| 189.00 | 115 | 112.81 | 2.19   |
| 190.00 | 126 | 112.81 | 13.19  |
| 191.00 | 126 | 112.81 | 13.19  |
| 192.00 | 95  | 112.81 | -17.81 |

-----

Total 21660

Chi-Square  
231.9535D.F.  
191Significance  
.0230

Variabel Y

--- Chi-Square Test

| Category | Cases<br>Observed | Expected | Residual |
|----------|-------------------|----------|----------|
| 1.00     | 75                | 72.96    | 2.04     |
| 2.00     | 74                | 72.96    | 1.04     |
| 3.00     | 76                | 72.96    | 3.04     |
| 4.00     | 75                | 72.96    | 2.04     |
| 5.00     | 75                | 72.96    | 2.04     |
| 6.00     | 71                | 72.96    | -1.96    |
| 7.00     | 75                | 72.96    | 2.04     |
| 8.00     | 76                | 72.96    | 3.04     |
| 9.00     | 75                | 72.96    | 2.04     |
| 10.00    | 73                | 72.96    | .04      |
| 11.00    | 69                | 72.96    | -3.96    |
| 12.00    | 74                | 72.96    | 1.04     |
| 13.00    | 75                | 72.96    | 2.04     |
| 14.00    | 73                | 72.96    | .04      |
| 15.00    | 67                | 72.96    | -5.96    |
| 16.00    | 77                | 72.96    | 4.04     |
| 17.00    | 78                | 72.96    | 5.04     |
| 18.00    | 72                | 72.96    | -.96     |
| 19.00    | 83                | 72.96    | 10.04    |
| 20.00    | 74                | 72.96    | 1.04     |
| 21.00    | 73                | 72.96    | .04      |
| 22.00    | 76                | 72.96    | 3.04     |
| 23.00    | 76                | 72.96    | 3.04     |
| 24.00    | 72                | 72.96    | -.96     |
| 25.00    | 74                | 72.96    | 1.04     |
| 26.00    | 77                | 72.96    | 4.04     |
| 27.00    | 82                | 72.96    | 9.04     |
| 28.00    | 68                | 72.96    | -4.96    |
| 29.00    | 72                | 72.96    | -.96     |
| 30.00    | 77                | 72.96    | 4.04     |
| 31.00    | 65                | 72.96    | -7.96    |
| 32.00    | 74                | 72.96    | 1.04     |
| 33.00    | 72                | 72.96    | -.96     |
| 34.00    | 73                | 72.96    | .04      |
| 35.00    | 71                | 72.96    | -1.96    |
| 36.00    | 69                | 72.96    | -3.96    |
| 37.00    | 70                | 72.96    | -2.96    |
| 38.00    | 75                | 72.96    | 2.04     |
| 39.00    | 69                | 72.96    | -3.96    |
| 40.00    | 75                | 72.96    | 2.04     |
| 41.00    | 68                | 72.96    | -4.96    |
| 42.00    | 73                | 72.96    | .04      |
| 43.00    | 71                | 72.96    | -1.96    |
| 44.00    | 81                | 72.96    | 8.04     |
| 45.00    | 75                | 72.96    | 2.04     |
| 46.00    | 70                | 72.96    | -2.96    |
| 47.00    | 71                | 72.96    | -1.96    |
| 48.00    | 80                | 72.96    | 7.04     |
| 49.00    | 72                | 72.96    | 2.04     |
| 50.00    | 75                | 72.96    | -7.96    |
| 51.00    | 88                | 72.96    | 15.04    |
| 52.00    | 76                | 72.96    | 3.04     |
| 53.00    | 71                | 72.96    | -1.96    |
| 54.00    | 90                | 72.96    | 17.04    |
| 55.00    | 74                | 72.96    | 1.04     |
| 56.00    | 67                | 72.96    | -5.96    |
| 57.00    | 84                | 72.96    | 11.04    |
| 58.00    | 70                | 72.96    | -2.96    |
| 59.00    | 75                | 72.96    | 4.04     |
| 60.00    | 70                | 72.96    | -2.96    |
| 61.00    | 78                | 72.96    | 8.04     |
| 62.00    | 77                | 72.96    | 3.04     |
| 63.00    | 76                | 72.96    | -10.96   |
| 64.00    | 77                | 72.96    | 4.04     |
| 65.00    | 62                | 72.96    | 9.04     |
| 66.00    | 81                | 72.96    | 8.04     |
| 67.00    | 82                | 72.96    | 9.04     |

|        |    |       |       |
|--------|----|-------|-------|
| 68.00  | 71 | 72.96 | -1.96 |
| 69.00  | 79 | 72.96 | .04   |
| 70.00  | 69 | 72.96 | -3.96 |
| 71.00  | 76 | 72.96 | 3.04  |
| 72.00  | 75 | 72.96 | 2.04  |
| 73.00  | 66 | 72.96 | -6.96 |
| 74.00  | 67 | 72.96 | -5.96 |
| 75.00  | 70 | 72.96 | -2.96 |
| 76.00  | 75 | 72.96 | 2.04  |
| 77.00  | 75 | 72.96 | 2.04  |
| 78.00  | 68 | 72.96 | -4.96 |
| 79.00  | 80 | 72.96 | 7.04  |
| 80.00  | 70 | 72.96 | -2.96 |
| 81.00  | 73 | 72.96 | .04   |
| 82.00  | 71 | 72.96 | -1.96 |
| 83.00  | 73 | 72.96 | .04   |
| 84.00  | 74 | 72.96 | 1.04  |
| 85.00  | 76 | 72.96 | 3.04  |
| 86.00  | 74 | 72.96 | 1.04  |
| 87.00  | 76 | 72.96 | 3.04  |
| 88.00  | 75 | 72.96 | 2.04  |
| 89.00  | 79 | 72.96 | 6.04  |
| 90.00  | 76 | 72.96 | 3.04  |
| 91.00  | 74 | 72.96 | 1.04  |
| 92.00  | 73 | 72.96 | .04   |
| 93.00  | 79 | 72.96 | -3.96 |
| 94.00  | 69 | 72.96 | -1.96 |
| 95.00  | 71 | 72.96 | -.96  |
| 96.00  | 72 | 72.96 | .04   |
| 97.00  | 73 | 72.96 | 4.04  |
| 98.00  | 77 | 72.96 | 8.04  |
| 99.00  | 81 | 72.96 | 3.04  |
| 100.00 | 76 | 72.96 | 2.04  |
| 101.00 | 75 | 72.96 | 3.04  |
| 102.00 | 76 | 72.96 | -.96  |
| 103.00 | 72 | 72.96 | -1.96 |
| 104.00 | 71 | 72.96 | 1.04  |
| 105.00 | 74 | 72.96 | 4.04  |
| 106.00 | 77 | 72.96 | -.96  |
| 107.00 | 72 | 72.96 | -.96  |
| 108.00 | 72 | 72.96 | 2.04  |
| 109.00 | 75 | 72.96 | 4.04  |
| 110.00 | 77 | 72.96 | -3.96 |
| 111.00 | 69 | 72.96 | -.96  |
| 112.00 | 72 | 72.96 | .04   |
| 113.00 | 73 | 72.96 | 1.04  |
| 114.00 | 74 | 72.96 | 1.04  |
| 115.00 | 74 | 72.96 | 4.04  |
| 116.00 | 77 | 72.96 | 4.04  |
| 117.00 | 77 | 72.96 | 6.04  |
| 118.00 | 79 | 72.96 | -2.96 |
| 119.00 | 70 | 72.96 | -6.96 |
| 120.00 | 66 | 72.96 | 4.04  |
| 121.00 | 77 | 72.96 | -4.96 |
| 122.00 | 68 | 72.96 | -.96  |
| 123.00 | 72 | 72.96 | .04   |
| 124.00 | 73 | 72.96 | -5.96 |
| 125.00 | 67 | 72.96 | -.96  |
| 126.00 | 72 | 72.96 | 1.04  |
| 127.00 | 74 | 72.96 | -.96  |
| 128.00 | 72 | 72.96 | .04   |
| 129.00 | 73 | 72.96 | -1.96 |
| 130.00 | 71 | 72.96 | -1.96 |
| 131.00 | 71 | 72.96 | 2.04  |
| 132.00 | 75 | 72.96 | 7.04  |
| 133.00 | 80 | 72.96 | 5.04  |
| 134.00 | 78 | 72.96 | -5.96 |
| 135.00 | 67 | 72.96 | 1.04  |
| 136.00 | 74 | 72.96 | 4.04  |
| 137.00 | 77 | 72.96 | -2.96 |
| 138.00 | 70 | 72.96 | -3.96 |
| 139.00 | 69 | 72.96 | -1.96 |
| 140.00 | 71 | 72.96 |       |

|        |       |       |        |
|--------|-------|-------|--------|
| 141.00 | 74    | 72.96 | 1.04   |
| 142.00 | 73    | 72.96 | .04    |
| 143.00 | 71    | 72.96 | -1.96  |
| 144.00 | 75    | 72.96 | 2.04   |
| 145.00 | 73    | 72.96 | .04    |
| 146.00 | 67    | 72.96 | -5.96  |
| 147.00 | 72    | 72.96 | -.96   |
| 148.00 | 63    | 72.96 | -9.96  |
| 149.00 | 70    | 72.96 | -2.96  |
| 150.00 | 75    | 72.96 | 2.04   |
| 151.00 | 61    | 72.96 | -11.96 |
| 152.00 | 70    | 72.96 | -2.96  |
| 153.00 | 65    | 72.96 | -7.96  |
| 154.00 | 65    | 72.96 | -7.96  |
| 155.00 | 77    | 72.96 | 4.04   |
| 156.00 | 67    | 72.96 | -5.96  |
| 157.00 | 56    | 72.96 | -16.96 |
| 158.00 | 66    | 72.96 | -6.96  |
| 159.00 | 74    | 72.96 | 1.04   |
| 160.00 | 78    | 72.96 | 5.04   |
| 161.00 | 76    | 72.96 | 3.04   |
| 162.00 | 67    | 72.96 | -5.96  |
| 163.00 | 79    | 72.96 | 6.04   |
| 164.00 | 76    | 72.96 | 3.04   |
| 165.00 | 70    | 72.96 | -2.96  |
| 166.00 | 71    | 72.96 | -1.96  |
| 167.00 | 76    | 72.96 | 3.04   |
| 168.00 | 77    | 72.96 | 4.04   |
| 169.00 | 74    | 72.96 | 1.04   |
| 170.00 | 77    | 72.96 | 4.04   |
| 171.00 | 73    | 72.96 | .04    |
| 172.00 | 63    | 72.96 | -9.96  |
| 173.00 | 67    | 72.96 | -5.96  |
| 174.00 | 68    | 72.96 | -4.96  |
| 175.00 | 72    | 72.96 | 3.04   |
| 176.00 | 76    | 72.96 | -2.96  |
| 177.00 | 70    | 72.96 | -3.96  |
| 178.00 | 69    | 72.96 | -4.96  |
| 179.00 | 68    | 72.96 | -1.96  |
| 180.00 | 71    | 72.96 | -1.96  |
| 181.00 | 71    | 72.96 | -1.96  |
| 182.00 | 71    | 72.96 | -1.96  |
| 183.00 | 71    | 72.96 | 6.04   |
| 184.00 | 79    | 72.96 | -4.96  |
| 185.00 | 68    | 72.96 | -2.96  |
| 186.00 | 70    | 72.96 | -2.96  |
| 187.00 | 70    | 72.96 | 2.04   |
| 188.00 | 75    | 72.96 | -1.96  |
| 189.00 | 71    | 72.96 | -5.96  |
| 190.00 | 67    | 72.96 | -4.96  |
| 191.00 | 68    | 72.96 | -13.96 |
| 192.00 | 59    | 72.96 |        |
| Total  | 14009 |       |        |

Chi-Square 57.9844  
 D.F. 191  
 Significance .04300

2. Grafik Normal P-P Plot

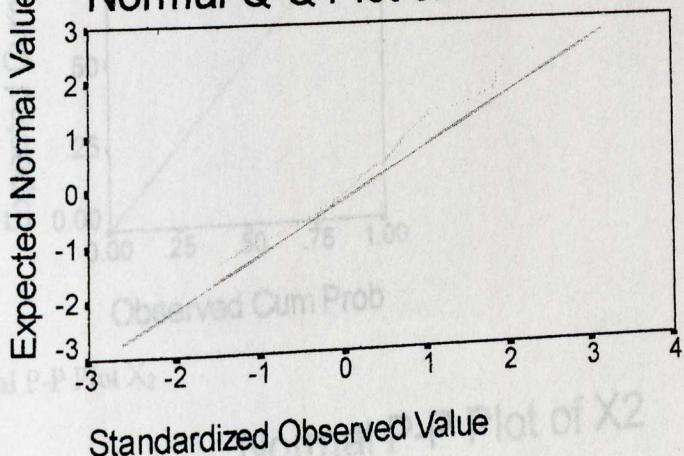
- Normal P-P Plot X

Lampiran 8 : Grafik  $X_1$ ,  $X_2$  dan Y

1. Grafik Normal Q-Q Plot

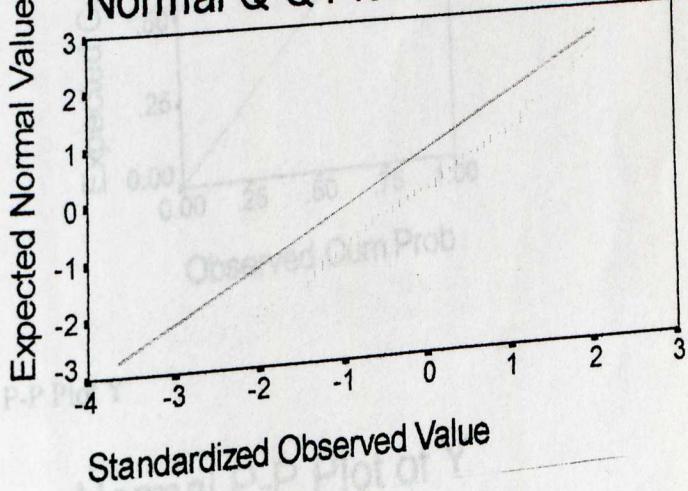
- Normal Q-Q Plot  $X_1$

Normal Q-Q Plot of  $X_1$



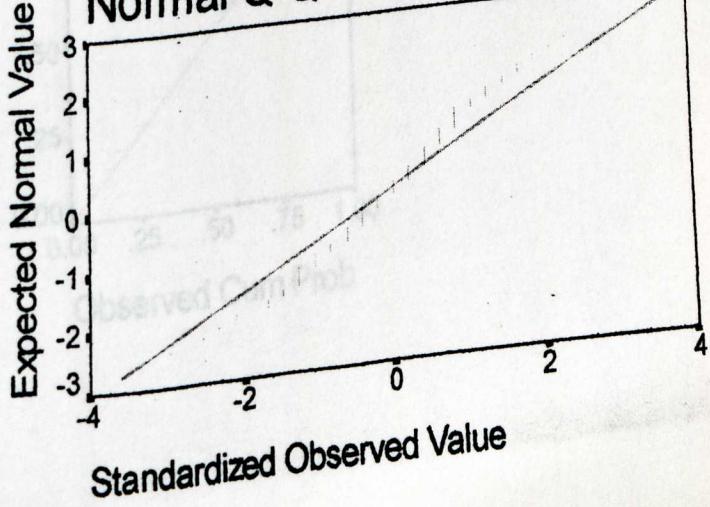
- Normal Q-Q Plot  $X_2$

Normal Q-Q Plot of  $X_2$

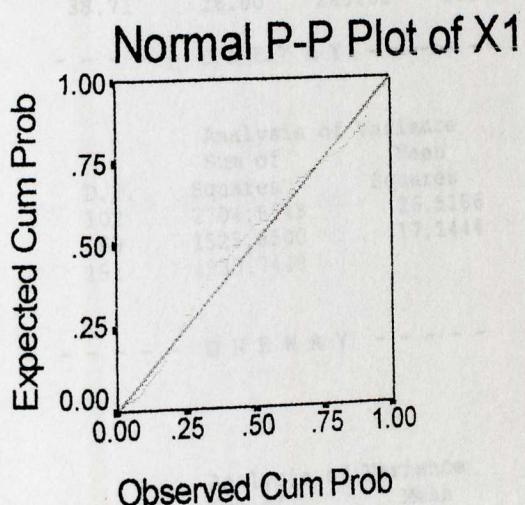
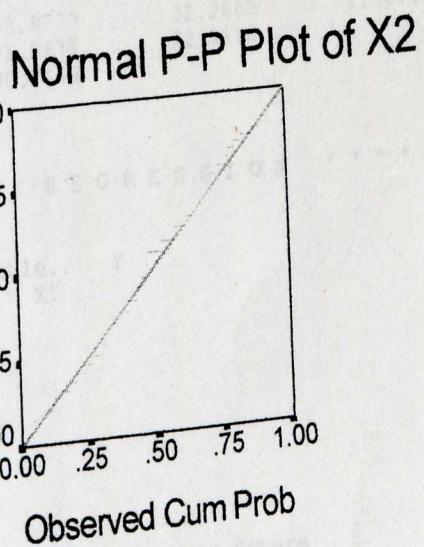


- Normal Q-Q Plot Y

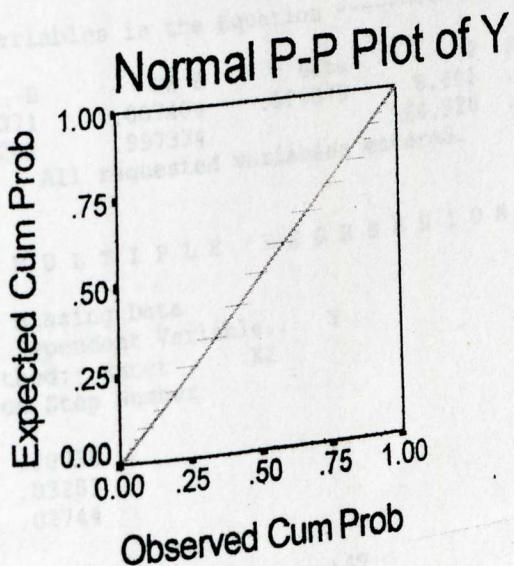
Normal Q-Q Plot of Y



## 2. Grafik Normal P-P Plot

- Normal P-P Plot X<sub>1</sub>- Normal P-P Plot X<sub>2</sub>

- Normal P-P Plot Y



Lampiran 9 : Uji Linieritas Dan Persamaan Regresi X<sub>1</sub>, X<sub>2</sub> dan Y

... COMPARE MEANS ONEWAY ANALYSIS ...

| Variable       | Mean   | Std Dev | Minimum | Maximum | N   | Label |
|----------------|--------|---------|---------|---------|-----|-------|
| Y              | 72.96  | 4.71    | 56.00   | 90.00   | 192 |       |
| X <sub>2</sub> | 112.81 | 11.70   | 70.00   | 137.00  | 192 |       |
| X <sub>1</sub> | 127.55 | 38.71   | 26.00   | 249.00  | 192 |       |

- - - - - O N E W A Y - - - - -

Variable Y  
By Variable X<sub>1</sub>

| Source         | D.F. | Analysis of Variance |              | F Ratio | F Prob. |
|----------------|------|----------------------|--------------|---------|---------|
|                |      | Sum of Squares       | Mean Squares |         |         |
| Between Groups | 102  | 2704.8948            | 26.5186      | 1.5468  | .0180   |
| Within Groups  | 89   | 1525.8500            | 17.1444      |         |         |
| Total          | 191  | 4230.7448            |              |         |         |

- - - - - O N E W A Y - - - - -

Variable Y  
By Variable X<sub>2</sub>

| Source         | D.F. | Analysis of Variance |              | F Ratio | F Prob. |
|----------------|------|----------------------|--------------|---------|---------|
|                |      | Sum of Squares       | Mean Squares |         |         |
| Between Groups | 48   | 1068.8777            | 22.2683      | 1.0071  | .4724   |
| Within Groups  | 143  | 3161.8671            | 22.1110      |         |         |
| Total          | 191  | 4230.7448            |              |         |         |

\* \* \* \* M U L T I P L E R E G R E S S I O N \* \* \* \*

Listwise Deletion of Missing Data  
Equation Number 1 Dependent Variable.. Y  
Block Number 1. Method: Enter X<sub>1</sub>  
Variable(s) Entered on Step Number  
1.. X<sub>1</sub>

Multiple R .52938  
R Square .28024  
Adjusted R Square .27645  
Standard Error 4.00336

Analysis of Variance DF Sum of Squares Mean Square  
Regression 1 1185.62976 1185.62976  
Residual 190 3045.11503 16.02692  
F = 73.97739 Signif F = .0000

----- Variables in the Equation -----

| Variable       | B         | SE B    | Beta    | T      | Sig T |
|----------------|-----------|---------|---------|--------|-------|
| X <sub>1</sub> | .064371   | .007484 | .529378 | 8.601  | .0000 |
| (Constant)     | 64.753281 | .997334 |         | 64.926 | .0000 |

End Block Number 1 All requested variables entered.

\* \* \* \* M U L T I P L E R E G R E S S I O N \* \* \* \*

Listwise Deletion of Missing Data  
Equation Number 1 Dependent Variable.. Y  
Block Number 1. Method: Enter X<sub>2</sub>  
Variable(s) Entered on Step Number

1.. X<sub>2</sub>  
Multiple R .18036  
R Square .03253  
Adjusted R Square .02744

Standard Error 4.64142

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## Analysis of Variance

|            | DF      | Sum of Squares   | Mean Square |
|------------|---------|------------------|-------------|
| Regression | 1       | 137.62309        | 137.62309   |
| Residual   | 190     | 4093.12170       | 21.54275    |
| F =        | 6.38837 | Signif F = .0123 |             |

## ----- Variables in the Equation -----

| Variable         | B         | SE B                             | Beta    | T      | Sig T |
|------------------|-----------|----------------------------------|---------|--------|-------|
| X2               | .072521   | .028693                          | .180359 | 2.528  | .0123 |
| (Constant)       | 64.782213 | 3.254181                         |         | 19.907 | .0000 |
| End Block Number | 1         | All requested variables entered. |         |        |       |

Signifikan pada taraf nyata 1 %

Analisa untuk Regresi Lanjut  $y = 64.78 + 0.07x_2$ 

| Sumber Variasi  | Df  | JK       | RJK        | F     |
|-----------------|-----|----------|------------|-------|
| Total JK (T)    | 192 | 106.377  | 102.146.25 |       |
| Regresi (a)     | 1   | 137.62   | 137.62     | 6.38* |
| Residu (n-a)    | 190 | 4093.17  | 21.54      |       |
| Sisa (S)        | 190 | 4093.17  | 19.81      | 0.89  |
| Tuna Cocok (TC) | 47  | 931.25   | 27.11      |       |
| Galat (G) (n-k) | 145 | 3161.867 |            |       |

\* Signifikan pada taraf nyata 1 %

Anova untuk Regresi Linier  $Y = 64,75 + 0,06 X_1$

| Sumber Variasi  | Dk  | JK           | RJK          | F       |
|-----------------|-----|--------------|--------------|---------|
| Total JK (T)    | 192 | 1.026.377    | -            |         |
| Regresi (a)     | 1   | 1.022.146,25 | 1.022.146,25 |         |
| Regresi (b/a)   | 1   | 1.185,62     | 1.185,62     | 73,97*) |
| Sisa (S)        | 190 | 3.045,11     | 16,02        |         |
| Tuna Cocok (TC) | 101 | 1.519,26     | 15,04        | 0,87*)  |
| Galat (G) (n-k) | 89  | 1.525,85     | 17,14        |         |

\*) Signifikan pada pada taraf nyata 1 %

Anova untuk Regresi Linier  $Y = 64,78 + 0,07 X_2$

| Sumber Variasi  | Dk  | JK           | RJK          | F      |
|-----------------|-----|--------------|--------------|--------|
| Total JK (T)    | 192 | 1.026.377    | -            |        |
| Regresi (a)     | 1   | 1.022.146,25 | 1.022.146,25 |        |
| Regresi (b/a)   | 1   | 137,62       | 137,62       | 6,38*) |
| Sisa (S)        | 190 | 4093,12      | 21,54        |        |
| Tuna Cocok (TC) | 47  | 931,25       | 19,81        | 0,89*) |
| Galat (G) (n-k) | 143 | 3161,8671    | 22,11        |        |

\*) Signifikan pada pada taraf nyata 1 %

## Lampiran 10 : Uji Korelasi Sederhana $X_1$ dan $X_2$ dengan Y

-- Correlation Coefficients --

| Y      | $X_1$   |
|--------|---------|
| 1.0000 | .5294   |
| ( 192) | ( 192)  |
| P= .   | P= .000 |

| $X_1$   | Y      |
|---------|--------|
| .5294   | 1.0000 |
| ( 192)  | ( 192) |
| P= .000 | P= .   |

(Coefficient / (Cases) / 2-tailed Significance)  
" ." is printed if a coefficient cannot be computed

-- Correlation Coefficients --

| Y      | $X_2$   |
|--------|---------|
| 1.0000 | .1804   |
| ( 192) | ( 192)  |
| P= .   | P= .012 |

| $X_2$   | Y      |
|---------|--------|
| .1804   | 1.0000 |
| ( 192)  | ( 192) |
| P= .012 | P= .   |

(Coefficient / (Cases) / 2-tailed Significance)  
" ." is printed if a coefficient cannot be computed

## Lampiran 11 : Uji Regresi Ganda

\*\*\*\*\* MULTIPLE REGRESSION \*\*\*\*\*

Lastwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. Y  
Block Number 1. Method: Enter X1 X2  
Variable(s) Entered on Step Number

1.. X2

2.. X1

Multiple R .54524  
R Square .29728  
Adjusted R Square .28985  
Standard Error 3.96614

Analysis of Variance

|            | DF       | Sum of Squares   | Mean Square |
|------------|----------|------------------|-------------|
| Regression | 2        | 1257.72755       | 628.86378   |
| Residual   | 189      | 2973.01724       | 15.73025    |
| Total      | 39.97799 | Signif F = .0000 |             |

----- Variables in the Equation -----  

| Variable   | B         | SE B     | Beta    | T      | Sig T |
|------------|-----------|----------|---------|--------|-------|
| 1          | .062852   | .007448  | .516891 | 8.438  | .0000 |
| 2          | .052730   | .024630  | .131139 | 2.141  | .0336 |
| (Constant) | 58.998321 | 2.863961 |         | 20.600 | .0000 |

End Block Number 1 All requested variables entered.

## Lampiran 12 : Uji Korelasi Parsial

--- PARTIAL CORRELATION COEFFICIENTS ---

Controlling for.. X2

|      | Y      | X1      |
|------|--------|---------|
| Y    | 1.0000 | .5231   |
|      | ( 0)   | ( -189) |
| P= . |        | P= .000 |

|         | X1      | Y      |
|---------|---------|--------|
| X1      | .5231   | 1.0000 |
|         | ( -189) | ( 0)   |
| P= .000 |         | P= .   |

(Coefficient / (D.F.) / 2-tailed Significance)  
" ." is printed if a coefficient cannot be computed

--- PARTIAL CORRELATION COEFFICIENTS ---

Controlling for.. X1

|      | Y      | X2      |
|------|--------|---------|
| Y    | 1.0000 | .1539   |
|      | ( 0)   | ( -189) |
| P= . |        | P= .034 |

|         | X2      | Y      |
|---------|---------|--------|
| X2      | .1539   | 1.0000 |
|         | ( -189) | ( 0)   |
| P= .034 |         | P= .   |

(Coefficient / (D.F.) / 2-tailed Significance)  
" ." is printed if a coefficient cannot be computed

## **DAFTAR RIWAYAT HIDUP PENULIS**

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T. Tgl. Lahir : Angin Barat, Tahu 1963

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3. PGAN : PGAN Padang Sidempuan, Tamat 1983.

4. IAIN : Fakultas Tarbiyah IAIN SU, Tamat 1989.

5. PPS IAIN : S2 di IAIN Sumatera Utara, Masuk Tahun 2001.

Pekerjaan :

Pegawai Negeri Sipil / Dosen Fakultas Tarbiyah IAIN Sumatera Utara sejak tahun 1990 sampai sekarang.

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