**Lampiran *Output SPSS***

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:26:52 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on all cases with valid data. |
| Syntax | | FREQUENCIES VARIABLES=VAR00001 VAR00002 VAR00003  /ORDER=ANALYSIS. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.00 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Jenis Kelamin** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Laki-laki | 47 | 78.3 | 78.3 | 78.3 |
| Perempuan | 13 | 21.7 | 21.7 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Usia** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | < 30 tahun | 9 | 15.0 | 15.0 | 15.0 |
| 30 - 40 tahun | 27 | 45.0 | 45.0 | 60.0 |
| > 40 tahun | 24 | 40.0 | 40.0 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Pendidikan** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | SMP | 7 | 11.7 | 11.7 | 11.7 |
| SMA | 38 | 63.3 | 63.3 | 75.0 |
| D3/S1 | 11 | 18.3 | 18.3 | 93.3 |
| S2,S3 | 4 | 6.7 | 6.7 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:27:16 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on all cases with valid data. |
| Syntax | | FREQUENCIES VARIABLES=VAR00004 VAR00005 VAR00006 VAR00007 VAR00009 VAR00010 VAR00011 VAR00012  VAR00014 VAR00015 VAR00016 VAR00018 VAR00019 VAR00020  /ORDER=ANALYSIS. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.01 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X1.1** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Setuju | 26 | 43.3 | 43.3 | 43.3 |
| Sangat setuju | 34 | 56.7 | 56.7 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X1.2** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Setuju | 32 | 53.3 | 53.3 | 53.3 |
| Sangat setuju | 28 | 46.7 | 46.7 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X1.3** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Setuju | 42 | 70.0 | 70.0 | 70.0 |
| Sangat setuju | 18 | 30.0 | 30.0 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X1.4** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Cukup setuju | 1 | 1.7 | 1.7 | 1.7 |
| Setuju | 41 | 68.3 | 68.3 | 70.0 |
| Sangat setuju | 18 | 30.0 | 30.0 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X2.1** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Tidak setuju | 1 | 1.7 | 1.7 | 1.7 |
| Cukup setuju | 2 | 3.3 | 3.3 | 5.0 |
| Setuju | 25 | 41.7 | 41.7 | 46.7 |
| Sangat setuju | 32 | 53.3 | 53.3 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X2.2** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Tidak setuju | 1 | 1.7 | 1.7 | 1.7 |
| Cukup setuju | 3 | 5.0 | 5.0 | 6.7 |
| Setuju | 25 | 41.7 | 41.7 | 48.3 |
| Sangat setuju | 31 | 51.7 | 51.7 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X2.3** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Cukup setuju | 3 | 5.0 | 5.0 | 5.0 |
| Setuju | 26 | 43.3 | 43.3 | 48.3 |
| Sangat setuju | 31 | 51.7 | 51.7 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X2.4** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Cukup setuju | 5 | 8.3 | 8.3 | 8.3 |
| Setuju | 28 | 46.7 | 46.7 | 55.0 |
| Sangat setuju | 27 | 45.0 | 45.0 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X3.1** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Cukup setuju | 1 | 1.7 | 1.7 | 1.7 |
| Setuju | 23 | 38.3 | 38.3 | 40.0 |
| Sangat setuju | 36 | 60.0 | 60.0 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X3.2** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Cukup setuju | 2 | 3.3 | 3.3 | 3.3 |
| Setuju | 23 | 38.3 | 38.3 | 41.7 |
| Sangat setuju | 35 | 58.3 | 58.3 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **X3.3** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Cukup setuju | 1 | 1.7 | 1.7 | 1.7 |
| Setuju | 28 | 46.7 | 46.7 | 48.3 |
| Sangat setuju | 31 | 51.7 | 51.7 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Y1.1** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Setuju | 28 | 46.7 | 46.7 | 46.7 |
| Sangat setuju | 32 | 53.3 | 53.3 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Y1.2** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Setuju | 27 | 45.0 | 45.0 | 45.0 |
| Sangat setuju | 33 | 55.0 | 55.0 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Y1.3** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Cukup setuju | 6 | 10.0 | 10.0 | 10.0 |
| Setuju | 23 | 38.3 | 38.3 | 48.3 |
| Sangat setuju | 31 | 51.7 | 51.7 | 100.0 |
| Total | 60 | 100.0 | 100.0 |  |

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:27:52 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics for each pair of variables are based on all the cases with valid data for that pair. |
| Syntax | | CORRELATIONS  /VARIABLES=VAR00004 VAR00005 VAR00006 VAR00007 VAR00008  /PRINT=TWOTAIL NOSIG  /MISSING=PAIRWISE. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.01 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | | |
|  | | X1.1 | X1.2 | X1.3 | X1.4 | X1 |
| X1.1 | Pearson Correlation | 1 | .818\*\* | .572\*\* | .510\*\* | .830\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .000 | .000 |
| N | 60 | 60 | 60 | 60 | 60 |
| X1.2 | Pearson Correlation | .818\*\* | 1 | .700\*\* | .623\*\* | .897\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 | .000 |
| N | 60 | 60 | 60 | 60 | 60 |
| X1.3 | Pearson Correlation | .572\*\* | .700\*\* | 1 | .965\*\* | .916\*\* |
| Sig. (2-tailed) | .000 | .000 |  | .000 | .000 |
| N | 60 | 60 | 60 | 60 | 60 |
| X1.4 | Pearson Correlation | .510\*\* | .623\*\* | .965\*\* | 1 | .876\*\* |
| Sig. (2-tailed) | .000 | .000 | .000 |  | .000 |
| N | 60 | 60 | 60 | 60 | 60 |
| X1 | Pearson Correlation | .830\*\* | .897\*\* | .916\*\* | .876\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 | .000 |  |
| N | 60 | 60 | 60 | 60 | 60 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | |

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| **Notes** | | |
| Output Created | | 17-MAR-2023 11:28:07 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics for each pair of variables are based on all the cases with valid data for that pair. |
| Syntax | | CORRELATIONS  /VARIABLES=VAR00009 VAR00010 VAR00011 VAR00012 VAR00013  /PRINT=TWOTAIL NOSIG  /MISSING=PAIRWISE. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.01 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | | |
|  | | X2.1 | X2.2 | X2.3 | X2.4 | X2 |
| X2.1 | Pearson Correlation | 1 | .924\*\* | .435\*\* | .194 | .811\*\* |
| Sig. (2-tailed) |  | .000 | .001 | .138 | .000 |
| N | 60 | 60 | 60 | 60 | 60 |
| X2.2 | Pearson Correlation | .924\*\* | 1 | .544\*\* | .295\* | .875\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .022 | .000 |
| N | 60 | 60 | 60 | 60 | 60 |
| X2.3 | Pearson Correlation | .435\*\* | .544\*\* | 1 | .703\*\* | .829\*\* |
| Sig. (2-tailed) | .001 | .000 |  | .000 | .000 |
| N | 60 | 60 | 60 | 60 | 60 |
| X2.4 | Pearson Correlation | .194 | .295\* | .703\*\* | 1 | .676\*\* |
| Sig. (2-tailed) | .138 | .022 | .000 |  | .000 |
| N | 60 | 60 | 60 | 60 | 60 |
| X2 | Pearson Correlation | .811\*\* | .875\*\* | .829\*\* | .676\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 | .000 |  |
| N | 60 | 60 | 60 | 60 | 60 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | |
| \*. Correlation is significant at the 0.05 level (2-tailed). | | | | | | |

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| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:28:24 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics for each pair of variables are based on all the cases with valid data for that pair. |
| Syntax | | CORRELATIONS  /VARIABLES=VAR00014 VAR00015 VAR00016 VAR00017  /PRINT=TWOTAIL NOSIG  /MISSING=PAIRWISE. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.01 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | |
|  | | X3.1 | X3.2 | X3.3 | X3 |
| X3.1 | Pearson Correlation | 1 | .891\*\* | .566\*\* | .908\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .000 |
| N | 60 | 60 | 60 | 60 |
| X3.2 | Pearson Correlation | .891\*\* | 1 | .698\*\* | .959\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 |
| N | 60 | 60 | 60 | 60 |
| X3.3 | Pearson Correlation | .566\*\* | .698\*\* | 1 | .836\*\* |
| Sig. (2-tailed) | .000 | .000 |  | .000 |
| N | 60 | 60 | 60 | 60 |
| X3 | Pearson Correlation | .908\*\* | .959\*\* | .836\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 |  |
| N | 60 | 60 | 60 | 60 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | |

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| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:28:39 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics for each pair of variables are based on all the cases with valid data for that pair. |
| Syntax | | CORRELATIONS  /VARIABLES=VAR00018 VAR00019 VAR00020 VAR00021  /PRINT=TWOTAIL NOSIG  /MISSING=PAIRWISE. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.01 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | |
|  | | Y1.1 | Y1.2 | Y1.3 | Y |
| Y1.1 | Pearson Correlation | 1 | .497\*\* | .435\*\* | .729\*\* |
| Sig. (2-tailed) |  | .000 | .001 | .000 |
| N | 60 | 60 | 60 | 60 |
| Y1.2 | Pearson Correlation | .497\*\* | 1 | .818\*\* | .908\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 |
| N | 60 | 60 | 60 | 60 |
| Y1.3 | Pearson Correlation | .435\*\* | .818\*\* | 1 | .908\*\* |
| Sig. (2-tailed) | .001 | .000 |  | .000 |
| N | 60 | 60 | 60 | 60 |
| Y | Pearson Correlation | .729\*\* | .908\*\* | .908\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 |  |
| N | 60 | 60 | 60 | 60 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | |

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| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:29:09 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Matrix Input |  |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on all cases with valid data for all variables in the procedure. |
| Syntax | | RELIABILITY  /VARIABLES=VAR00004 VAR00005 VAR00006 VAR00007  /SCALE('ALL VARIABLES') ALL  /MODEL=ALPHA  /SUMMARY=TOTAL. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.00 |

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| .901 | 4 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| X1.1 | 13.0500 | 1.777 | .695 | .903 |
| X1.2 | 13.1500 | 1.655 | .807 | .862 |
| X1.3 | 13.3167 | 1.712 | .849 | .849 |
| X1.4 | 13.3333 | 1.718 | .774 | .874 |

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| **Notes** | | |
| Output Created | | 17-MAR-2023 11:29:19 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Matrix Input |  |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on all cases with valid data for all variables in the procedure. |
| Syntax | | RELIABILITY  /VARIABLES=VAR00009 VAR00010 VAR00011 VAR00012  /SCALE('ALL VARIABLES') ALL  /MODEL=ALPHA  /SUMMARY=TOTAL. |
| Resources | Processor Time | 00:00:00.02 |
| Elapsed Time | 00:00:00.01 |

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| .810 | 4 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| X2.1 | 13.2667 | 2.436 | .644 | .753 |
| X2.2 | 13.3000 | 2.214 | .748 | .698 |
| X2.3 | 13.2667 | 2.504 | .693 | .732 |
| X2.4 | 13.3667 | 2.812 | .443 | .844 |

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:29:29 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Matrix Input |  |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on all cases with valid data for all variables in the procedure. |
| Syntax | | RELIABILITY  /VARIABLES=VAR00014 VAR00015 VAR00016  /SCALE('ALL VARIABLES') ALL  /MODEL=ALPHA  /SUMMARY=TOTAL. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.01 |

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| .885 | 3 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| X3.1 | 9.0500 | 1.031 | .795 | .822 |
| X3.2 | 9.0833 | .891 | .897 | .723 |
| X3.3 | 9.1333 | 1.134 | .652 | .941 |

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:29:39 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Matrix Input |  |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on all cases with valid data for all variables in the procedure. |
| Syntax | | RELIABILITY  /VARIABLES=VAR00018 VAR00019 VAR00020  /SCALE('ALL VARIABLES') ALL  /MODEL=ALPHA  /SUMMARY=TOTAL. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.01 |

|  |  |
| --- | --- |
| **Reliability Statistics** | |
| Cronbach's Alpha | N of Items |
| .801 | 3 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item-Total Statistics** | | | | |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| Y1.1 | 8.9667 | 1.253 | .484 | .879 |
| Y1.2 | 8.9500 | .997 | .800 | .589 |
| Y1.3 | 9.0833 | .756 | .724 | .664 |

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 17-MAR-2023 11:30:52 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics for each test are based on all cases with valid data for the variable(s) used in that test. |
| Syntax | | NPAR TESTS  /K-S(NORMAL)=RES\_1  /MISSING ANALYSIS. |
| Resources | Processor Time | 00:00:00.03 |
| Elapsed Time | 00:00:00.00 |
| Number of Cases Alloweda | 786432 |
| a. Based on availability of workspace memory. | | |

|  |  |  |
| --- | --- | --- |
| **One-Sample Kolmogorov-Smirnov Test** | | |
|  | | Unstandardized Residual |
| N | | 60 |
| Normal Parametersa,b | Mean | .0000000 |
| Std. Deviation | .87204034 |
| Most Extreme Differences | Absolute | .110 |
| Positive | .101 |
| Negative | -.110 |
| Test Statistic | | .110 |
| Asymp. Sig. (2-tailed) | | .068c |
| a. Test distribution is Normal. | | |
| b. Calculated from data. | | |
| c. Lilliefors Significance Correction. | | |

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| **Notes** | | |
| Output Created | | 17-MAR-2023 11:30:01 |
| Comments | |  |
| Input | Active Dataset | DataSet0 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 60 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on cases with no missing values for any variable used. |
| Syntax | | REGRESSION  /DESCRIPTIVES MEAN STDDEV CORR SIG N  /MISSING LISTWISE  /STATISTICS COEFF OUTS R ANOVA COLLIN TOL CHANGE ZPP  /CRITERIA=PIN(.05) POUT(.10)  /NOORIGIN  /DEPENDENT VAR00021  /METHOD=ENTER VAR00008 VAR00013 VAR00017  /SCATTERPLOT=(\*SRESID ,\*ZPRED)  /RESIDUALS DURBIN HISTOGRAM(ZRESID) NORMPROB(ZRESID)  /SAVE RESID. |
| Resources | Processor Time | 00:00:00.27 |
| Elapsed Time | 00:00:00.25 |
| Memory Required | 4160 bytes |
| Additional Memory Required for Residual Plots | 648 bytes |
| Variables Created or Modified | RES\_1 | Unstandardized Residual |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Model Summaryb** | | | | | | | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Change Statistics | | | | | Durbin-Watson |
| R Square Change | F Change | df1 | df2 | Sig. F Change |
| 1 | .793a | .629 | .609 | .89509 | .629 | 31.675 | 3 | 56 | .000 | 1.706 |
| a. Predictors: (Constant), X3, X2, X1 | | | | | | | | | | |
| b. Dependent Variable: Y | | | | | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 76.133 | 3 | 25.378 | 31.675 | .000b |
| Residual | 44.867 | 56 | .801 |  |  |
| Total | 121.000 | 59 |  |  |  |
| a. Dependent Variable: Y | | | | | | |
| b. Predictors: (Constant), X3, X2, X1 | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Coefficientsa** | | | | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Correlations | | | Collinearity Statistics | |
| B | Std. Error | Beta | Zero-order | Partial | Part | Tolerance | VIF |
| 1 | (Constant) | .282 | 1.487 |  | .190 | .850 |  |  |  |  |  |
| X1 | .416 | .084 | .499 | 4.976 | .000 | .720 | .554 | .405 | .659 | 1.517 |
| X2 | .123 | .059 | .175 | 2.087 | .041 | .342 | .269 | .170 | .945 | 1.058 |
| X3 | .314 | .098 | .323 | 3.206 | .002 | .651 | .394 | .261 | .651 | 1.535 |
| a. Dependent Variable: Y | | | | | | | | | | | |

