**Hasil Uji Normalitas**

|  |  |  |  |
| --- | --- | --- | --- |
| **One-Sample Kolmogorov-Smirnov Test** | | | |
|  | | TOTAL POST TEST | TOTAL PRE TEST |
| N | | 22 | 22 |
| Normal Parametersa,b | Mean | 18.2273 | 12.27 |
| Std. Deviation | 1.74388 | 2.453 |
| Most Extreme Differences | Absolute | .209 | .226 |
| Positive | .155 | .226 |
| Negative | -.209 | -.094 |
| Kolmogorov-Smirnov Z | | .980 | 1.060 |
| Asymp. Sig. (2-tailed) | | .292 | .211 |
| a. Test distribution is Normal. | | | |
| b. Calculated from data. | | | |

**Hasil Uji Homogenitas**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test of Homogeneity of Variance** | | | | | |
|  | | Levene Statistic | df1 | df2 | Sig. |
| KELOMPOK PRE DAN POST | Based on Mean | .920 | 1 | 42 | .343 |
| Based on Median | .444 | 1 | 42 | .509 |
| Based on Median and with adjusted df | .444 | 1 | 39.933 | .509 |
| Based on trimmed mean | .803 | 1 | 42 | .375 |

**Hasil Uji Independent Samples Test**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Independent Samples Test** | | | | | | | | | | |
|  | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| Lower | Upper |
| PRETEST\_POSTTEST | Equal variances assumed | 1.345 | .253 | 9.280 | 42 | .000 | 5.95455 | .64168 | 4.65959 | 7.24950 |
| Equal variances not assumed |  |  | 9.280 | 37.908 | .000 | 5.95455 | .64168 | 4.65544 | 7.25365 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Hasil Uji N-Gain**  **Descriptive Statistics** | | | | | |
|  | N | Minimum | Maximum | Mean | Std. Deviation |
| ngain | 22 | .72 | 1.00 | .9005 | .09751 |
| ngain\_ppersen | 22 | 72.22 | 100.00 | 90.0475 | 9.75125 |
| Valid N (listwise) | 22 |  |  |  |  |