**ANALISIS DATA STATISTIK**

**Nilai Hasil *Pretest* dan *Posttest* kelas VIII SMP Negeri 3 Pujananting**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **X** | **f** | **Fx** | **Fx2** | **Y** | **f** | **Fy** | **Fy2** |
| 80 | 5 | 400 | 32000 | 70 | 12 | 840 | 58800 |
| 85 | 5 | 425 | 36125 | 75 | 5 | 375 | 28125 |
| 90 | 4 | 360 | 32400 | 80 | 3 | 240 | 19200 |
| 95 | 8 | 780 | 72200 | 85 | 2 | 170 | 14450 |
|  | **22** | **1945** | **229600** |  | **22** | **1625** | **120575** |

1. Nilai rata-rata hasil belajar *posttest*

1. Nilai rata-rata hasil belajar *pretest*

1. Nilai standar deviasi kuadrat *posttest*

1. Nilai standar deviasi kuadrat *pretest*

1. Nilai standar deviasi rata-rata kuadrat *posttest*

1. Nilai standar deviasi rata-rata kuadrat *pretest*

1. Nilai SDbm

Setelah hasil perhitungan di atas selanjutnya gunakan rumus t-test :