**TUGAS 3**

**STATISTIKA DAN PROBABILITAS**

**MEAN, MEDIAN, MODUS**



**Disusun oleh:**

**Rama Pramudya Wibisana 2022320019**

**PROGRAM STUDI SISTEM INFORMASI**

**FAKULTAS INFORMATIKA**

**UNIVERSITAS BINA INSANI**

**BEKASI**

**2022**

**SOAL**

**Mencari Mean, Median, Modus dari data berikut**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 19 | 40 | 38 | 31 | 42 |
| 23 | 16 | 26 | 30 | 41 |
| 18 | 27 | 33 | 31 | 27 |
| 43 | 56 | 45 | 41 | 26 |
| 30 | 17 | 50 | 62 | 19 |
| 20 | 27 | 22 | 37 | 42 |
| 37 | 26 | 28 | 51 | 63 |
| 42 | 27 | 38 | 42 | 16 |
| 30 | 37 | 31 | 25 | 18 |
| 26 | 28 | 39 | 42 | 55 |

**JAWABAN :**

* **Mean**
* **Median**
* **Modus**

Nilai yang memiliki frekuensi tertinggi adalah 42. **Modus = 42**

|  |  |
| --- | --- |
| **Nilai** | **Frekuensi** |
| 16 | 2 |
| 17 | 1 |
| 18 | 2 |
| 19 | 2 |
| 20 | 1 |
| 22 | 1 |
| 23 | 1 |
| 25 | 1 |
| 26 | 4 |
| 27 | 4 |
| 28 | 2 |
| 30 | 3 |
| 31 | 3 |
| 33 | 1 |
| 37 | 3 |
| 38 | 2 |
| 39 | 1 |
| 40 | 1 |
| 41 | 2 |
| 42 | 5 |
| 43 | 1 |
| 45 | 1 |
| 50 | 1 |
| 51 | 1 |
| 55 | 1 |
| 56 | 1 |
| 62 | 1 |
| 63 | 1 |