**TUGAS KONSEP SISTEM INFORMASI**

**PERTEMUAN 4**

**EMI SITA ERIANA S.Kom., M.Kom**



Dibuat Oleh:

**ARIF FRIMA ARI SUWADJI**

**221011700443**

**01SIFE003**

**Latihan:**

1. Ubalah 10111011100010101100110112 = ……………8
2. Ubalah 178578 = ………………………10
3. Ubahlah 1011101101110010010001012 = …….8

**Jawaban:**

1. 001 011 101 110 001 010 110 011 0112 = 1356126338

|  |  |
| --- | --- |
| 001 | 1 |
| 011 | 3 |
| 101 | 5 |
| 110 | 6 |
| 001 | 1 |
| 010 | 2 |
| 110 | 6 |
| 011 | 3 |
| 011 | 3 |

1. 178578 = 823910

178578 =

178578 = (1 4096) (7 512) (8 64) (5 8) (7 1)

178578 = 4096 + 3584 + 512 + 40 + 7

178578 = 823910

1. 101 110 110 111 001 001 000 1012 = 566711058

|  |  |
| --- | --- |
| 101 | 5 |
| 110 | 6 |
| 110 | 6 |
| 111 | 7 |
| 001 | 1 |
| 001 | 1 |
| 000 | 0 |
| 101 | 5 |