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**Kelas : IF3A**

1. Jika log(10)=1 dan log(100)=2, maka carilah:

1. log(75)
2. log(25)
3. persamaan interpolasinya

2. jika log(10)=1, log(100)=2 dan log(1000)=3, maka carilah:

1. log(250)
2. log(750)
3. persamaan interpolasinya

jawab

**1. (log(10),1) dan (log(100),2)**

x1 = log(10), y1 = 1

x3 = log(100), y3 = 2

**a.) log(75)**

x2= log(75) y2 = ?

**b.) log(25)**

x2 = log(25) y2= ?

**c. Persamaan Interpolasi**

Rumus,

a.)=

b.)

**2. (log(10),1) dan (log(100),2) dan (log(1000),3)**

**a.) log(250)**

**b.)log(750)**

**c.) Persamaan interpolasi**

1. log(250)
2. log(750)