

Nama:Alghany sihombing

Kelas:4IIA28

Npm:50421118

### Aktiviti 1.

```
1 public class Mahasiswa {
2     public static void main(String [] args) {
3         String Nama;
4         int Umur;
5         String Npm;
6         String Kelas;
7
8         double Uts;
9         double Uas;
10        double Hasil;
11
12        Nama = "Alghany sihombing";
13        Umur = 20;
14        Npm = "50421118";
15        Kelas = "4IIA28";
16
17        Uts = 80;
18        Uas = 90;
19        Hasil = (Uts * 0.3) +(Uas * 0.7);
20
21        System.out.println("Nama : " + Nama);
22        System.out.println("Umur : " + Umur);
23        System.out.println("Npm : " + Npm);
24        System.out.println("Kelas : " + Kelas);
25        System.out.println("Nilai Akhir Ujian : " + Hasil);
26    }
27 }
```

```
PS C:\Users\fikom\Alghany> javac Mahasiswa.java
Nama :Alghany sihombing
Umur :20
Npm :50421118
Kelas :4IIA28
Nilai Akhir Ujian : 87.0
```

```
Test.java
1 public class Test{
2     public static void main(String [] args){
3         System.out.println("Hello word");
4     }
5 }
```

### Activity 2

J Main.java

```
1  public class Main {
2      public static void main(String [] args){
3          Mahasiswa mahasiswa1 = new Mahasiswa();
4
5          mahasiswa1>Nama = "Alghany sihombing";
6          mahasiswa1.Umur = 20;
7          mahasiswa1.Kelas = "4IA28";
8          mahasiswa1.Uts = 92;
9          mahasiswa1.Uas = 90;
10         mahasiswa1.data_diri();
11
12         Mahasiswa mahasiswa2 = new Mahasiswa();
13
14         mahasiswa2>Nama = "Muhammad";
15         mahasiswa2.Umur = 22;
16         mahasiswa2.Kelas = "4IA28";
17         mahasiswa2.Uts = 80;
18         mahasiswa2.Uas = 85;
19         mahasiswa2.data_diri();
20
21     }
22 }
23
24 class Mahasiswa{
25     String>Nama;
26     int>Umur;
27     String>Npm;
28     String>Kelas;
29
30     double>Uts;
31     double>Uas;
32     double>Hasil;
33
34     public void data_diri() {
35         System.out.println("=====");
36         System.out.println("Nama : " +>Nama);
37         System.out.println("Umur : " +>Umur);
38         System.out.println("Npm : " +>Npm);
39         System.out.println("Kelas : " +>Kelas);
40
41         Hasil = (Uts * 0.3) + (Uas * 0.7);
42         System.out.println("Nilai Akhir Ujian : " +>Hasil);
43         System.out.println("=====");
44     }
45 }
```