

```

import java.util.Scanner; class HelloWorld { public static void main(String[] args) {
Scanner scanner = new Scanner(System.in); System.out.println("bil107 dersini alan
ogrenci sayisi"); int ogrencisayisi = scanner.nextInt();

    double toplamortalama = 0;
    for (int i = 0; i <ogrencisayisi; i++){
        System.out.println( + i+1 +". ogrenci notlarini girin");

        System.out.print("vize notu");
        double vizenotu = scanner.nextDouble();

        System.out.println("final notu");
        double finalnotu = scanner.nextDouble();

        double odevnotlari= 0;
        for (int j = 1; j <= 5 ; j++){
            System.out.print("odev" + j + "notu;");
            odevnotlari += scanner.nextDouble();
        }
        double odevortalamasi = odevnotlari / 5;

        double ortalama =(vizenotu*0.4) + (finalnotu*0.5) +
(odevortalamasi*0.1);
        toplamortalama += ortalama;

        boolean gecti = ortalama >= 50;

        System.out.println("ortalama:" +ortalama);
        System.out.println("basari durumu;" + (gecti ? "basarili" :
"basarisiz"));
        double genelortalama = toplamortalama / ogrencisayisi;
        System.out.println("genel ortalama:" + genelortalama);

    }
}
}

```