Latihan

```java
import java.util.Scanner;

public class Resistor {
    public static void main(String[] args) {
        int R1, R2, R3, R4, I;
        double V;

        Scanner sc = new Scanner(System.in);
        System.out.print(s:"Input R1: ");
        R1 = sc.nextInt();
        System.out.print(s:"Input R2: ");
        R2 = sc.nextInt();
        System.out.print(s:"Input R3: ");
        R3 = sc.nextInt();
        System.out.print(s:"Input R4: ");
        R4 = sc.nextInt();
        System.out.print(s:"Input I : ");
        I  = sc.nextInt();

        double Rtotal;
        Rtotal = R4 + (1/(1.0/R1+1.0/R2+1.0/R3));
        V = I*Rtotal;

        System.out.println("V = " + V);
    }
}
```

```
Input R1: 4
Input R2: 5
Input R3: 6
Input R4: 7
Input I : 8
V = 68.97297297297297
```