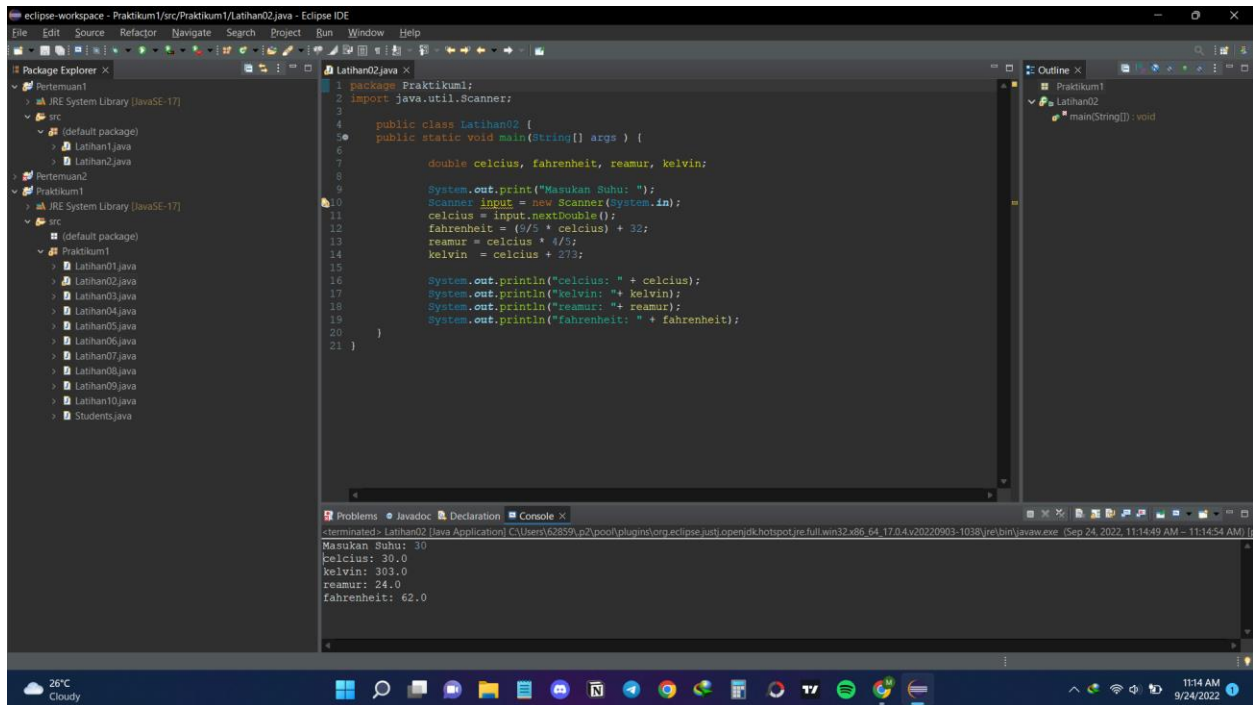


NAMA : MUHAMAD SUBHAN RIZKI AFIAT

KELAS: TI 21 PA

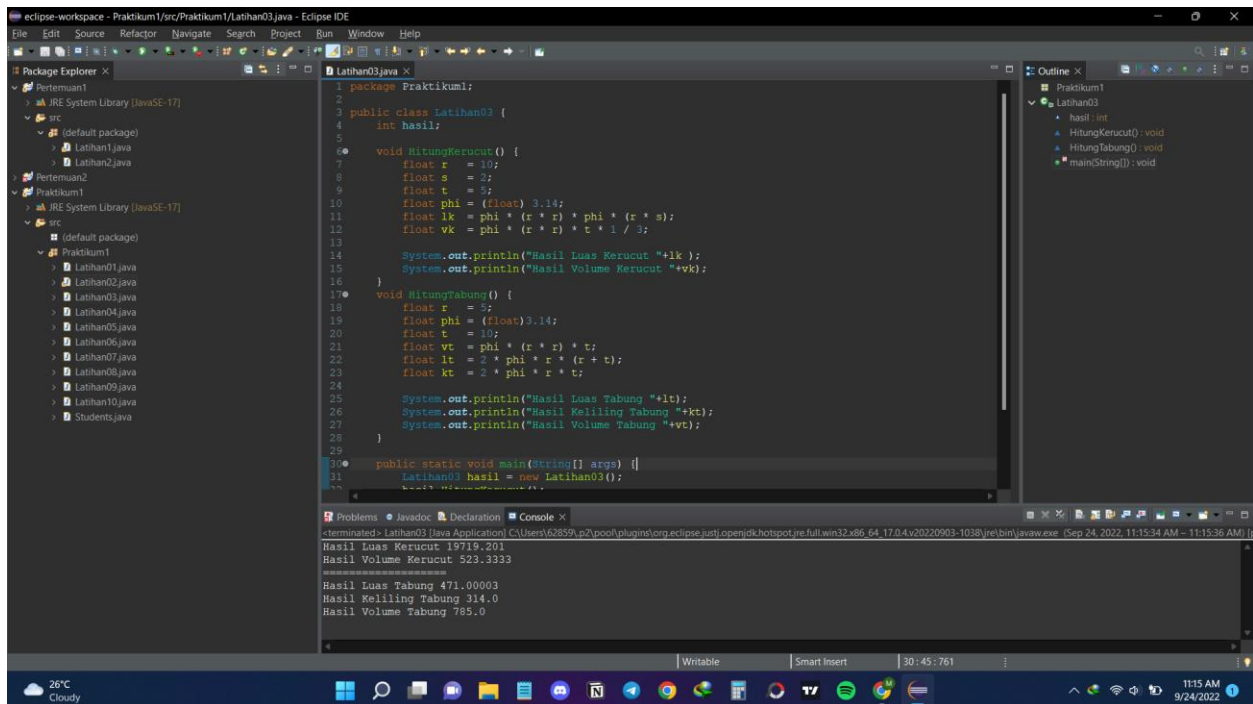
NPM : 212310020



```
1 package Praktikum1;
2 import java.util.Scanner;
3
4 public class Latihan02 {
5     public static void main(String[] args) {
6
7         double celcius, fahrenheit, reamur, kelvin;
8
9         System.out.print("Masukan Suhu: ");
10        Scanner input = new Scanner(System.in);
11        celcius = input.nextDouble();
12        fahrenheit = (9/5 * celcius) + 32;
13        reamur = celcius * 4/5;
14        kelvin = celcius + 273;
15
16        System.out.println("celcius: " + celcius);
17        System.out.println("kelvin: " + kelvin);
18        System.out.println("reamur: " + reamur);
19        System.out.println("fahrenheit: " + fahrenheit);
20    }
21 }
```

Console Output:

```
Masukan Suhu: 30
celcius: 30.0
kelvin: 303.0
reamur: 24.0
fahrenheit: 62.0
```



```
1 package Praktikum1;
2
3 public class Latihan03 {
4     int hasil;
5
6     void HitungKerucut() {
7         float r = 10;
8         float s = 2;
9         float t = 5;
10        float phi = (float) 3.14;
11        float lk = phi * (r * r) * phi * (r * s);
12        float vk = phi * (r * r) * t * 1 / 3;
13
14        System.out.println("Basil Luas Kerucut "+lk);
15        System.out.println("Basil Volume Kerucut "+vk);
16    }
17
18    void HitungTabung() {
19        float r = 5;
20        float phi = (float) 3.14;
21        float t = 10;
22        float vt = phi * (r * r) * t;
23        float lt = 2 * phi * r * (r + t);
24        float kt = 2 * phi * r * t;
25
26        System.out.println("Basil Luas Tabung "+lt);
27        System.out.println("Basil Keliling Tabung "+kt);
28        System.out.println("Basil Volume Tabung "+vt);
29    }
30
31    public static void main(String[] args) {
32        Latihan03 hasil = new Latihan03();
33    }
34 }
```

Console Output:

```
Basil Luas Kerucut 19719.201
Basil Volume Kerucut 523.3333
Basil Luas Tabung 471.00003
Basil Keliling Tabung 314.0
Basil Volume Tabung 785.0
```

```
1 package Praktikum1;
2
3 import java.util.Scanner;
4
5 public class Latihan04 {
6     public static void main(String[] args) {
7         double hasil, diskon, Sub_total;
8         int Jmlh;
9         Scanner myObj = new Scanner(System.in);
10         LocalDate myDate = LocalDate.now();
11
12         System.out.println("Masukan Jumlah Produk Yang dibeli : ");
13         Jmlh = myObj.nextInt();
14         hasil = Jmlh * 6300;
15         myObj.close();
16
17         System.out.println("=====");
18         System.out.println("TOKO SERBAGUNA IBIR");
19         System.out.println("=====");
20         System.out.println("Masukan Jumlah Produk Yang dibeli : "+Jmlh);
21
22         System.out.println(myDate);
23         System.out.println("ITEM" + " " + "QTY" + " " + "HARGA" + " " + "TOTAL");
24         System.out.println("=====");
25         System.out.println("ROTI ENAK 10000 Rp 6.300" + " " + "Rp"+hasil);
26
27         if (Jmlh % 3 == 0) {
28
29         }
30     }
31 }
32
```

Console Output:

```
<terminated> Latihan04 [Java Application] C:\Users\62859...p2\poot\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe (Sep 24, 2022, 11:15:57 AM) [p
=====
Masukan Jumlah Produk Yang dibeli : 10000
2022-09-24
ITEM      QTY  HARGA  TOTAL
=====
ROTI ENAK 10000  Rp 6.300  Rp6.3E7
```

```
1 package Praktikum1;
2 import java.util.Scanner;
3 public class Latihan05 {
4     public static void main(String[] args) {
5         Scanner myObj = new Scanner(System.in);
6
7         System.out.println("Masukan Nama : ");
8         String nama = myObj.nextLine();
9         myObj.close();
10        System.out.println("Hasil : "+nama.toUpperCase());
11    }
12 }
13
```

Console Output:

```
<terminated> Latihan05 [Java Application] C:\Users\62859...p2\poot\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe (Sep 24, 2022, 11:16:12 AM) [p
Masukan Nama :
subhan
Hasil : SUBHAN
```

