

Moroi Cezara, clasa 9 D

Exercitiul 1

```
import java.util.Scanner;
public class HelloWorld {
    public static void main(String[] args) {
        int h, min, per;
        Scanner tast= new Scanner(System.in);
        h= tast.nextInt();
        min= tast.nextInt();
        per= (h*60)+min;
        System.out.println("Perioada = "+ per);
        tast.close();
    }
}
```

Se afiseaza:

```
25
30
Perioada = 1530
```

Exercitiul 2

```
import java.util.Scanner;
public class HelloWorld {
    public static void main(String[] args) {
        int a, b;
        Scanner tast= new Scanner(System.in);
        a= tast.nextInt();
        b= tast.nextInt();
        double c= Math.sqrt((a*a)+ (b*b));
        System.out.println("Lungimea ipotenuzei este "+ c);
        tast.close();
    }
}
```

Se afiseaza:

```
3
4
Lungimea ipotenuzei este 5.0
```

Exercitiul 3

```

import java.util.Scanner;
public class HelloWorld {
    public static void main(String[] args) {
        int m, p, x;
        Scanner tast= new Scanner(System.in);
        m= tast.nextInt();
        p= tast.nextInt();
        x= (100*m)/(100-p);
        System.out.println("Cantitatea de fructe ce trebuie procurata =
"+ x+ "kg");
        tast.close();
    }
}

```

Se afiseaza:

```

12
20

```

Cantitatea de fructe ce trebuie procurata = 15kg