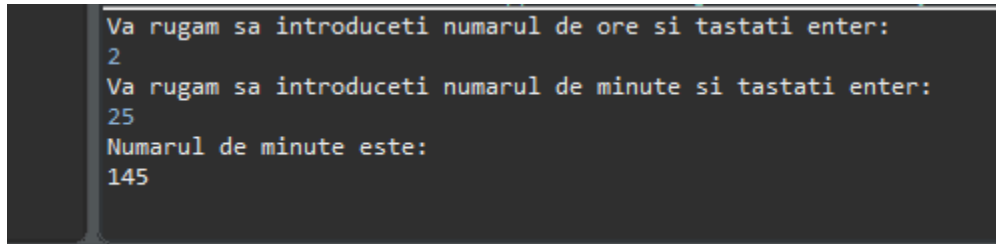


1.

```
import java.util.Scanner;
public class ExersareScanner {
public static void main(String[]args) {
    int h, m, oraInMinute;
    Scanner tastatura=new Scanner(System.in);
    System.out.println("Va rugam sa introduceti numarul de ore si tastati enter:");
    h=tastatura.nextInt();
    System.out.println("Va rugam sa introduceti numarul de minute si tastati enter: ");
    m=tastatura.nextInt();
    oraInMinute = h * 60 + m;
    System.out.println("Numarul de minute este: \n" + oraInMinute);
    tastatura.close();
}
}
```

A screenshot of a terminal window showing the execution of the Java program. The output matches the code: it prompts for hours, receives '2', prompts for minutes, receives '25', and then prints 'Numarul de minute este: 145'.

2.

```
import java.util.Scanner;

public class ExersareScanner {

    public static void main(String[] args) {
        int a, b;
        double c;
        Scanner tastatura=new Scanner(System.in);
        System.out.println("Va rugam sa introduceti lungimea catetei a si tastati enter: ");
        a=tastatura.nextInt();
        System.out.println("Va rugam sa introduceti lungimea catetei b si tastati enter: ");
        b=tastatura.nextInt();
        c = Math.sqrt(Math.pow(a, 2) + Math.pow(b, 2));
        System.out.println("Lungimea ipotenuzei este: \n" + c);
        tastatura.close();
    }
}
```

```

Va rugam sa introduceti lungimea catetei a si tastati enter:
3
Va rugam sa introduceti lungimea catetei b si tastati enter:
4
Lungimea ipotenuzei este:
5.0

```

3.

```

import java.util.Scanner;

public class ExersareScanner {

    public static void main(String[] args) {
        int p;
        double m;
        double c;
        Scanner tastatura=new Scanner(System.in);
        System.out.println("Va rugam sa introduceti procentajul de pierdere si
tastati enter: ");
        p=tastatura.nextInt();
        System.out.println("Va rugam sa introduceti cantitatea de fructe uscate
dorita si tastati enter: ");
        m=tastatura.nextDouble();
        c = (m * 100) / (100 - p);
        System.out.println("Cantitatea initiala necesara de fructe este: \n" +
c);
        tastatura.close();
    }
}

```

```

Va rugam sa introduceti procentajul de pierdere si tastati enter:
25
Va rugam sa introduceti cantitatea de fructe uscate dorita si tastati enter:
75
Cantitatea initiala necesara de fructe este:
100.0

```