"de la tastatura se introduce 2 numere natural ce reprezenta o perioada de timp, exprimata in ore si minute; sa se scrie un program ce va arata perioada data in minute."

```java
import java.util.Scanner ;

public class TemaAcasa {

public static void main(String[] args) {

int a,b , time ;

Scanner cana = new Scanner (System.in) ;

System.out.print("Ore:" + " " + "a=") ;

a = cana.nextInt () ;

System.out.print("Minute:" + " " + "b=");

b = cana.nextInt () ;

time = (a*60) + b ;

System.out.println ("Time=" + time + " " + "minute" );

cana.close () ;

}

}
```

"se dau 2 numere natural a si b ce reprezinta catetele unui triunghi dreptunghic, calculate ipotenuza triunghiului."

```java
import java.util.Scanner ;

public class TemaAcasa1 {

public static void main(String[] args) {

int a , b , c , d ;

Scanner urs = new Scanner (System.in) ;

System.out.println("cateta1 = a" );

System.out.println("cateta2 = b");

System.out.println("ipotenuza = c") ;

System.out.print("a=");

a = urs.nextInt() ;

System.out.print("b=");

b = urs.nextInt() ;

d = (a*a) + (b*b);

System.out.println("d=" + d) ;

System.out.print("c=" + (int)Math.sqrt(d));

urs.close();

}

}
```

"la uscarea fructelor se pierd p% din greutatea lor, ce cantitate de fructe trebuie prelucrata pentru a obtine r kg de fructe uscate."

```java
import java.util.Scanner ;

public class TemaAcasa {

public static void main(String[]args) {

int p , n , r ;

Scanner fructe = new Scanner (System.in);

System.out.println ("pierderi = p") ;

System.out.println ("nevoi = n") ;

System.out.println ("rezultat = r") ;

System.out.print("p=");

p = fructe.nextInt();

System.out.print("r=");

r = fructe.nextInt () ;

n = (r/p)*100 ;

System.out.println("n=" + n) ;

fructe.close();

}

}
```