Vulcan Mihai-Aron

Gr227

import java.lang.reflect.\*;

class Clasa1{

private int n = 0;

public String s = new String();

public int getN(){

return n;

}

private String getS(){

return s;

}

}

public class Main {

public static void main(String[] args) throws ClassNotFoundException {

Class cls = Class.forName("main.Clasa1");

for(Field field:cls.getFields())

System.out.print(field.getName()+" ");

for(Method method:cls.getDeclaredMethods())

System.out.print(method.getName()+" ");

}

}

Ce se afiseaza la rularea coduli:

A) n s getS getN

B)s getN

C)n getS getN

D)n s getN

Raspuns corect: C)

Explicatie: Medota getFields retureaza toate field-urile care sunt accesibile, adica declarate public. Metoda getDeclaredMethods retureaza toate metodele declarate indiferent daca sunt public, protected sau private

Linkuri utile: <https://www.tutorialspoint.com/java/lang/class_getfields.htm>

<https://www.tutorialspoint.com/java/lang/class_getdeclaredmethods.htm>

Concepte din cursu: Refelection

Dificultate: Easy