Grila

* + Enunt:

Se considera clasa main in fisierul main.java si clasa Read in Read.java, amandoua in acelas proiect. Ce se afiseaza la executarea functiei main?

public class main {

public static void main(String[] args) {

Read r=new Read();

System.*out*.print("F");

}

}

import java.io.BufferedReader;

import java.io.FileNotFoundException;

import java.io.FileReader;

import java.io.IOException;

public class Read {

private String Txt;

public Read(){

try(BufferedReader br=new BufferedReader(new FileReader(this.Txt))){

System.*out*.print("A");

} catch (FileNotFoundException e) {

System.*out*.print("B");

} catch (IOException e) {

System.*out*.print("C");

} catch (NullPointerException e){

System.*out*.print("D");

} finally{

System.*out*.print("E");

}

}

}

* + Raspunsuri:

a) AEF

b) DEF

c)ACE

D)CF

* + Justificare:

Se intra in costructorul de la Read in care Txt nu este initializat, din aceasta cauza FileReader arunca NullPointerException, printand D, Dupa care se intra in finally tot timpul si daca s-a produs exceptie, printand E, se termina Read se reintoarce in main si se printeaza F

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