

JAVA题库:格林模拟试题二(下)(1) PDF转换可能丢失图片或格式, 建议阅读原文

https://www.100test.com/kao_ti2020/145/2021_2022_JAVA_E9_A2_98_E5_BA_93_c104_145538.htm question 31) what will happen

when you attempt to compile and run the following code

```
import java.io.*;
class base {
    public void aMethod() throws
```

```
FileNotFoundException {}
}
public class excepDemo extends base {
```

```
    public static void main(String argv[]) {
        excepDemo e = new
```

```
        excepDemo();
    }
    public void aMethod() {}
    protected
```

```
        excepDemo() {
            try {
                DataInputStream din = new
```

```
                DataInputStream(System.in);
                System.out.println("pausing");
```

```
                din.readByte();
                System.out.println("continuing");
```

```
                this.aMethod();
            } catch (IOException ioe) {}
        }
    }
}
1) compile time error
```

```
caused by protected constructor
2) compile time error caused by
```

```
aMethod not declaring exception
3) runtime error caused by
```

```
aMethod not declaring exception
4) compile and run with output of
```

```
"pausing" and "continuing" after a key is hit
question 32) what will
```

```
happen when you attempt to compile and run this program
```

```
public class Outer {
    public String name = "outer";
    public static void
```

```
main(String argv[]) {
    Inner i = new Inner();
    i.showName();
} //end of
```

```
main
private class Inner {
    String name = new String("inner");
    void
```

```
showName() {
    System.out.println(name);
} } //end of inner class
}
1)
```

```
compile and run with output of "outer"
2) compile and run with
```

```
output of "inner"
3) compile time error because inner is declared as
```

```
private
4) compile time error because of the line creating the instance
```

```
of inner
100Test 下载频道开通, 各类考试题目直接下载。详细
```

请访问 www.100test.com