

Writing a program in Java to verify the implementations of constructor types

1. Default Constructor

```
1 package cons;
2
3 public class defaultConstructor {
4     int age;
5     String name;
6     void message(){
7         System.out.println(age+" "+name);
8     }
9
10    public static void main(String args[]){
11
12        defaultConstructor s1=new defaultConstructor();
13        defaultConstructor s2=new defaultConstructor();
14
15        s1.message();
16        s2.message();
17    }
18
19 }
20
21
22
23
```

Problems @ Javadoc Declaration Console X

<terminated> defaultConstructor [Java Application] C:\Users\hp\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\l
0 null
0 null

2. Parameterized Constructor

```

1 package cons;
2
3 public class ParameterizedConstructor {
4
5
6     int age;
7     String name;
8
9     ParameterizedConstructor(int i,String n){
10         age = i;
11         name = n;
12     }
13
14     void message(){
15         System.out.println(age+" "+name);}
16
17     public static void main(String args[]){
18
19         ParameterizedConstructor s1 = new ParameterizedConstructor(24,"abc");
20         ParameterizedConstructor s2 = new ParameterizedConstructor(30,"exy");
21
22         s1.message();
23         s2.message();
24     }
25
26
27 }
28
29
30

```

Problems @ Javadoc Declaration Console X

<terminated> ParameterizedConstructor [Java Application] C:\Users\hp\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1

24 abc

30 exy