

Object Oriented Programming, Class & Objects, Constructor (DSA) - Revision

Number of questions:

3 Questions

Test Date:

Jan 18, 2023

Your Score:

7/7

Question 1/3

What will be the output to the following code?

```
class Chameleon {
  static colorChange(newColor) {
    this.newColor = newColor;
    return this.newColor;
  }

  constructor({ newColor = 'green' } = {}) {
    this.newColor = newColor;
  }
}

const freddie = new Chameleon({ newColor: 'purple' });
console.log(freddie.colorChange('orange'));
```

Question 2/3

What is the output of the below Java program with an empty return statement?

```
public class TestingMethods2
{
  void show()
  {
    System.out.println("SHOW Method..");
    return;
  }
  public static void main(String[] args)
  {
    TestingMethods2 t2 = new TestingMethods2();
    t2.show();
  }
}
```

Question 3/3

When a class B can extend another class A, we say that