

SCALA PROGRAMMING

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Name: Arjun Unnikrishnan USN: 22BTRAD004

Write a Scala program that creates an enum class Color with values for different colors.

Code

```
1 import scala.io.StdIn
2 sealed trait Color
3 case object Red extends Color
4 case object Green extends Color
5 case object Blue extends Color
6 case object Orange extends Color
7 object ColorApp { def main(args: Array[String]): Unit = {
8   val myColor: Color = Orange
9   //val myColor: Color = Blue
10  printColor(myColor)
11 }
12 def printColor(color: Color): Unit = color match {
13   case Red => println("The color is Red.")
14   case Green => println("The color is Green.")
15   case Blue => println("The color is Blue.")
16   case Orange => println("The color is Orange.")
17   case _ => println("Unknown color.")
18 }
19 }
```

Output

```
Output:

The color is Orange.
```

GitHub Link: <https://github.com/arj1-1n/Scala>