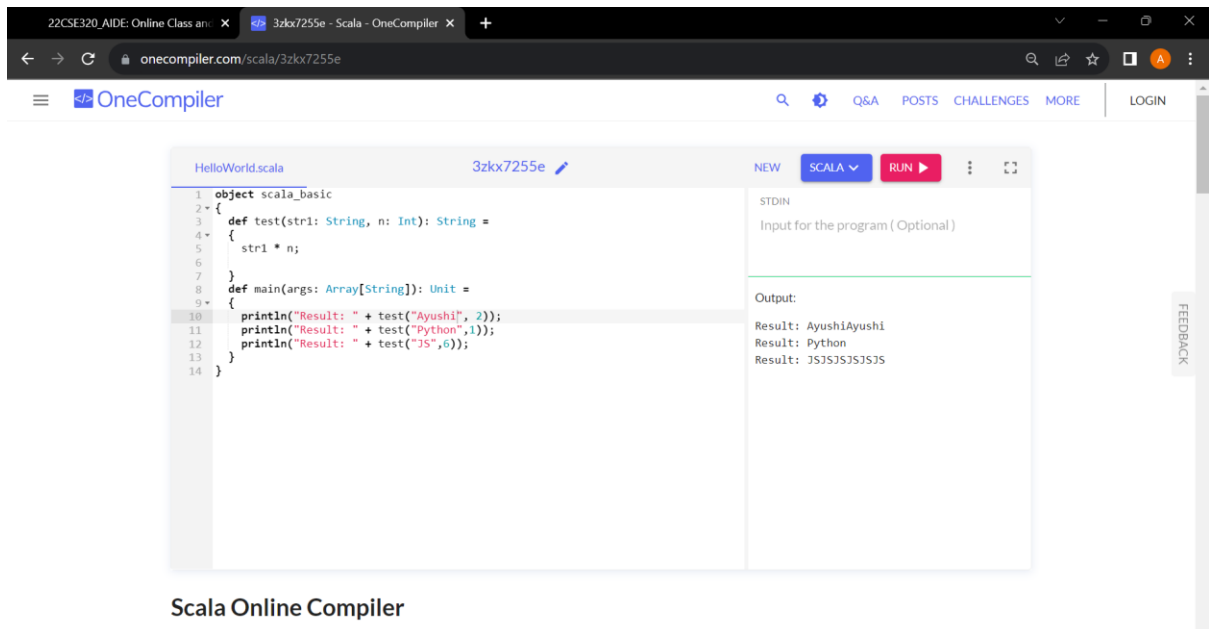


LAB-4

AYUSHI TAWARI

22BTRAD008



22CSE320_AIDE: Online Class an... x 3zxx7255e - Scala - OneCompiler x +

onecompiler.com/scala/3zxx7255e

OneCompiler

Q&A POSTS CHALLENGES MORE LOGIN

NEW SCALA RUN

HelloWorld.scala 3zxx7255e

```
1 object scala_basic
2 {
3   def test(str1: String, n: Int): String =
4   {
5     str1 * n;
6   }
7 }
8 def main(args: Array[String]): Unit =
9 {
10  println("Result: " + test("Ayushi", 2));
11  println("Result: " + test("Python", 1));
12  println("Result: " + test("JS", 6));
13 }
14 }
```

STDIN

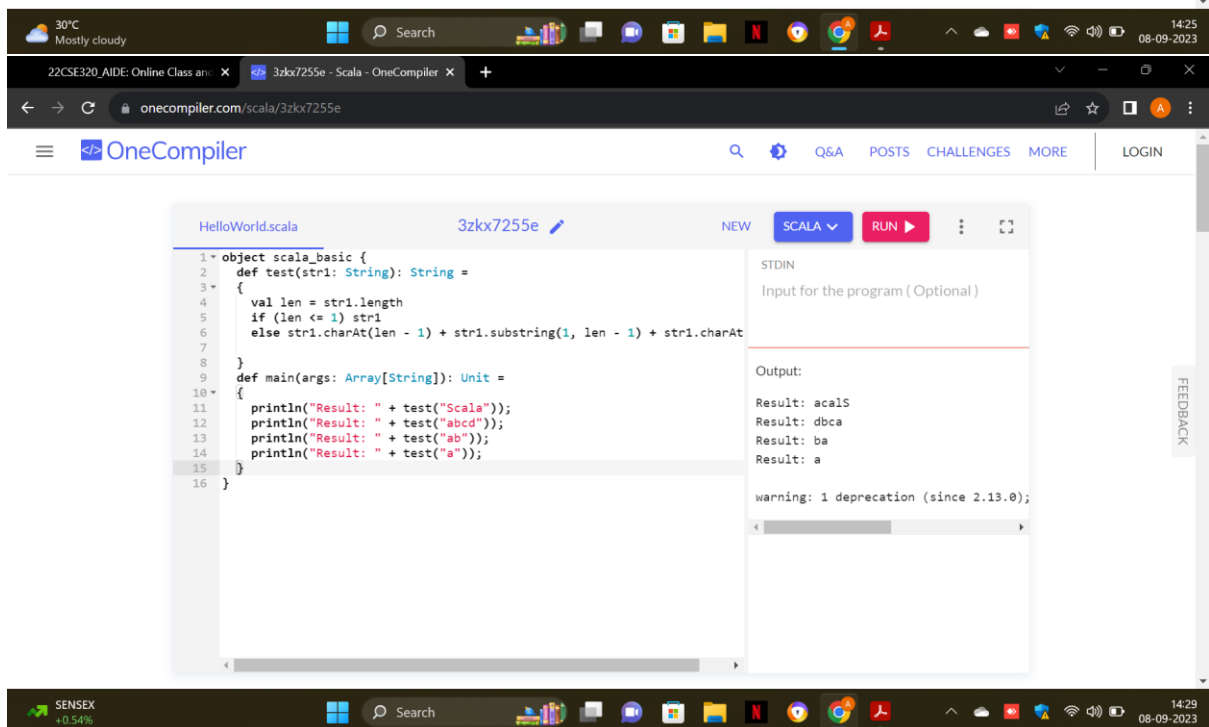
Input for the program (Optional)

Output:

Result: AyushiAyushi
Result: Python
Result: JSJSJSJSJSJS

FEEDBACK

Scala Online Compiler



30°C Mostly cloudy 14:25 08-09-2023

22CSE320_AIDE: Online Class an... x 3zxx7255e - Scala - OneCompiler x +

onecompiler.com/scala/3zxx7255e

OneCompiler

Q&A POSTS CHALLENGES MORE LOGIN

NEW SCALA RUN

HelloWorld.scala 3zxx7255e

```
1 object scala_basic {
2   def test(str1: String): String =
3   {
4     val len = str1.length
5     if (len <= 1) str1
6     else str1.charAt(len - 1) + str1.substring(1, len - 1) + str1.charAt
7   }
8 }
9 def main(args: Array[String]): Unit =
10 {
11  println("Result: " + test("Scala"));
12  println("Result: " + test("abcd"));
13  println("Result: " + test("ab"));
14  println("Result: " + test("a"));
15 }
16 }
```

STDIN

Input for the program (Optional)

Output:

Result: acals
Result: dbca
Result: ba
Result: a

warning: 1 deprecation (since 2.13.0);

FEEDBACK

SENSEX +0.54%

14:29 08-09-2023