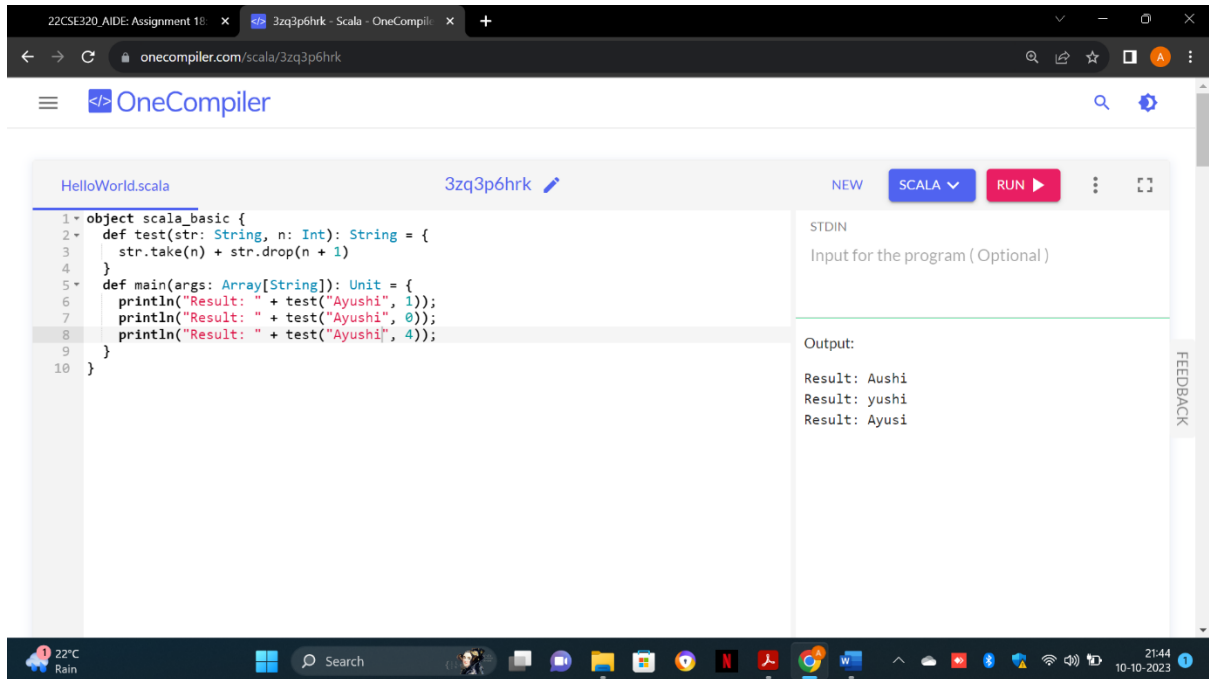


LAB-18
AYUSHI TAWARI
22BTRAD008



22CSE320_AIDE: Assignment 18 x 3zq3p6hrk - Scala - OneCompiler x +

onecompiler.com/scala/3zq3p6hrk

OneCompiler

HelloWorld.scala 3zq3p6hrk NEW SCALA RUN

```
1 object scala_basic {
2   def test(str: String, n: Int): String = {
3     str.take(n) + str.drop(n + 1)
4   }
5   def main(args: Array[String]): Unit = {
6     println("Result: " + test("Ayushi", 1));
7     println("Result: " + test("Ayushi", 0));
8     println("Result: " + test("Ayushi", 4));
9   }
10 }
```

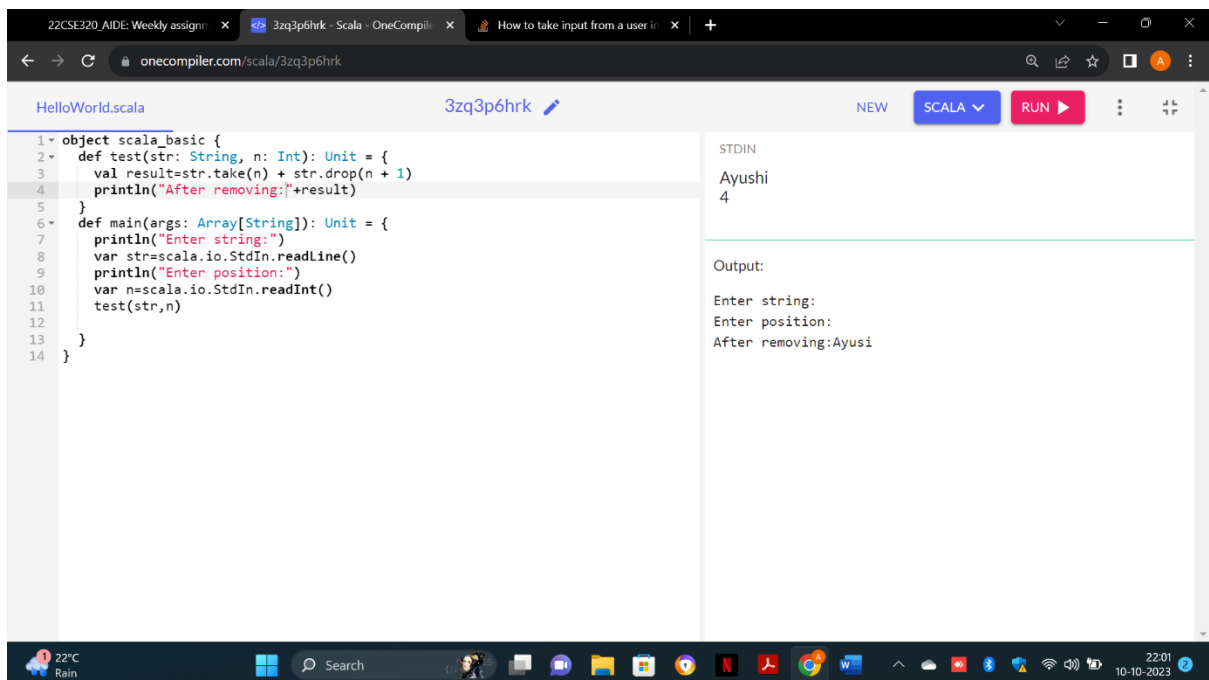
STDIN

Input for the program (Optional)

Output:

Result: Aushi
Result: yushi
Result: Ayusi

22°C Rain



22CSE320_AIDE: Weekly assignm x 3zq3p6hrk - Scala - OneCompiler x How to take input from a user i x +

onecompiler.com/scala/3zq3p6hrk

HelloWorld.scala 3zq3p6hrk NEW SCALA RUN

```
1 object scala_basic {
2   def test(str: String, n: Int): Unit = {
3     val result=str.take(n) + str.drop(n + 1)
4     println("After removing: "+result)
5   }
6   def main(args: Array[String]): Unit = {
7     println("Enter string:")
8     var str=scala.io.StdIn.readLine()
9     println("Enter position:")
10    var n=scala.io.StdIn.readInt()
11    test(str,n)
12  }
13 }
14 }
```

STDIN

Ayushi
4

Output:

Enter string:
Enter position:
After removing: Ayusi

22°C Rain

CODE:

```
object scala_basic {  
  def test(str: String, n: Int): Unit = {  
    val result=str.take(n) + str.drop(n + 1)  
    println("After removing:"+result)  
  }  
  def main(args: Array[String]): Unit = {  
    println("Enter string:")  
    var str=scala.io.StdIn.readLine()  
    println("Enter position:")  
    var n=scala.io.StdIn.readInt()  
    test(str,n)  
  
  }  
}
```

OUTPUT:

```
Ayushi  
4
```

```
Enter string:  
Enter position:  
After removing:Ayusi
```

```
#'h' has been removed from the string:'Ayushi'.
```