

SCALA PROGRAMMING

ASSIGNMENT - 4

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BRANCH - AIDE

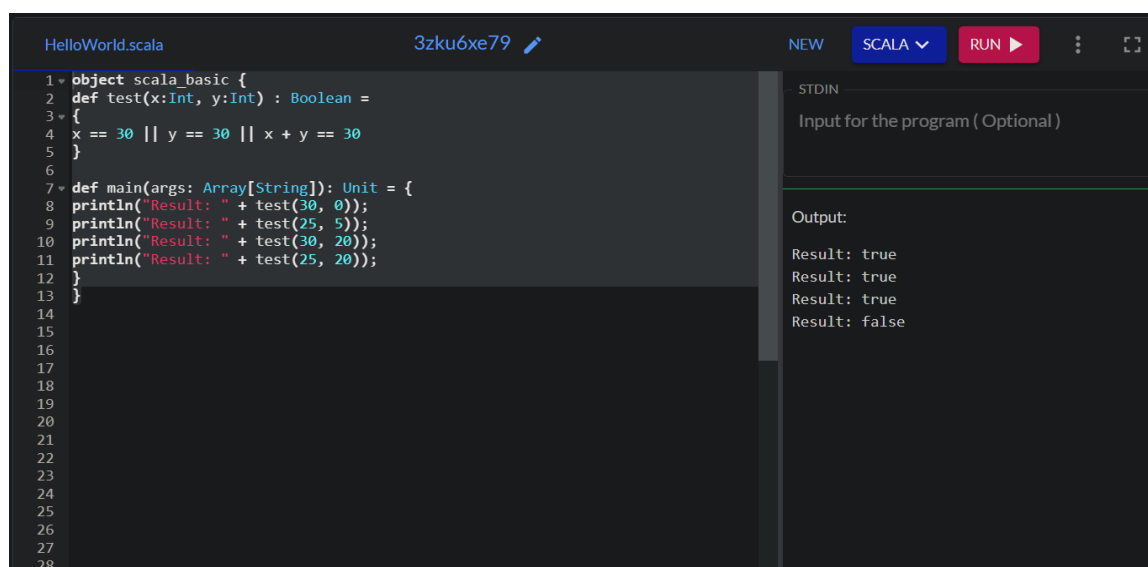
Ques - Write a Scala program to check two given integers, and return true if one of them is 30 or if their sum is 30.

CODE :

```
object scala_basic {  
  def test(x:Int, y:Int) : Boolean =  
  {  
    x == 30 || y == 30 || x + y == 30  
  }  
  def main(args: Array[String]): Unit = {  
    println("Result: " + test(30, 0));  
    println("Result: " + test(25, 5));  
    println("Result: " + test(30, 20));  
    println("Result: " + test(25, 20));  
  }  
}
```

OUTPUT :

```
Result: true  
Result: true  
Result: true  
Result: false
```



The screenshot shows a Scala IDE interface. The top bar includes the file name 'HelloWorld.scala', a user identifier '3zku6xe79', and buttons for 'NEW', 'SCALA', and 'RUN'. The main editor area displays the Scala code from the previous block, with line numbers 1 through 28 on the left. The output panel on the right, titled 'Output:', shows the results of the program execution: 'Result: true', 'Result: true', 'Result: true', and 'Result: false'.

