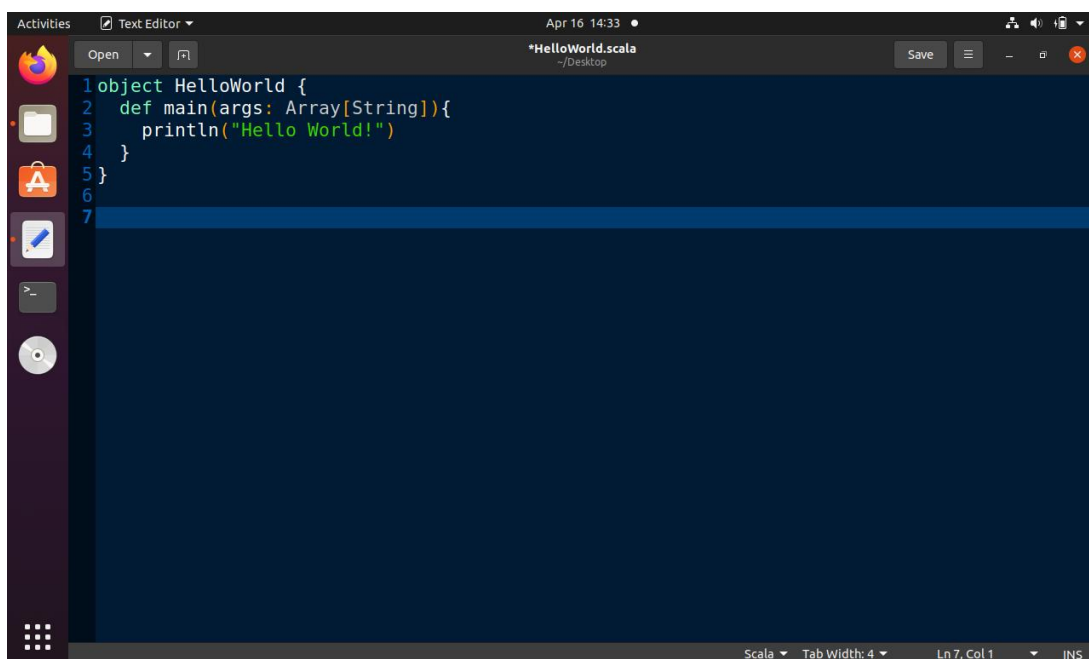


Code 12:

```
object HelloWorld {  
  def main(args: Array[String]){  
    println("Hello world!")  
  }  
}
```

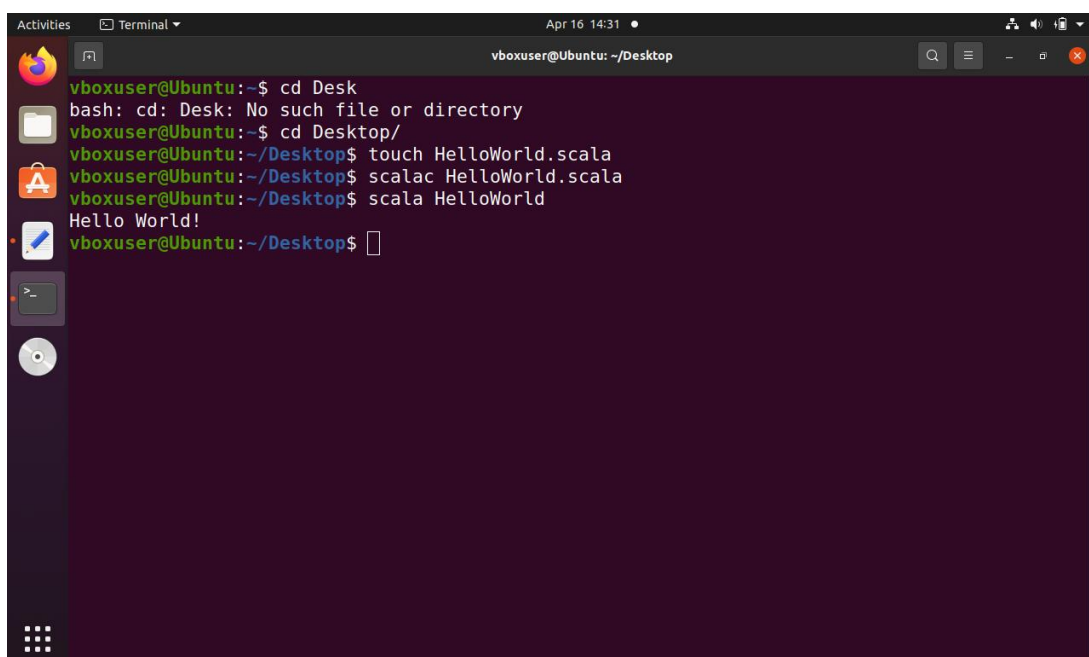
Output:



A screenshot of a Text Editor window titled "Text Editor" with a subtitle "Apr 16 14:33". The window shows a file named "HelloWorld.scala" located at "~/Desktop". The code is as follows:

```
1 object HelloWorld {  
2   def main(args: Array[String]){  
3     println("Hello World!")  
4   }  
5 }  
6  
7
```

The status bar at the bottom indicates "Scala", "Tab Width: 4", "Ln 7, Col 1", and "INS".



A screenshot of a Terminal window titled "Terminal" with a subtitle "Apr 16 14:31". The window shows the following commands and output:

```
vboxuser@Ubuntu:~$ cd Desk  
bash: cd: Desk: No such file or directory  
vboxuser@Ubuntu:~$ cd Desktop/  
vboxuser@Ubuntu:~/Desktop$ touch HelloWorld.scala  
vboxuser@Ubuntu:~/Desktop$ scalac HelloWorld.scala  
vboxuser@Ubuntu:~/Desktop$ scala HelloWorld  
Hello World!  
vboxuser@Ubuntu:~/Desktop$
```