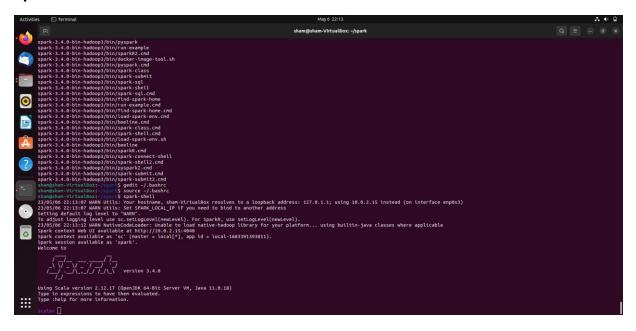
Assignment No 13

Write a simple program in SCALA using Apache Spark framework.

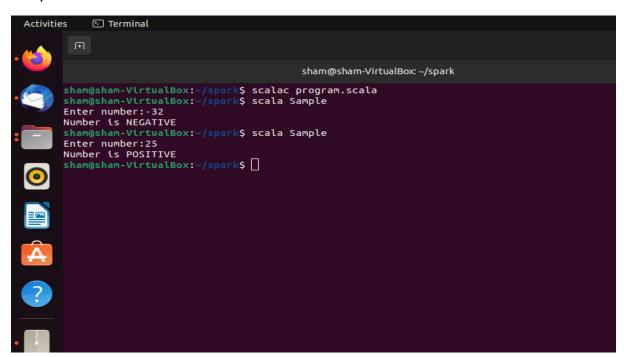
Spark installation:



Scala Program:

Find given number is Positive/Negative using 'If' Statement.

Output:



```
1 // Scala program to find given number is POSITIVE/NEGATIVE
 2 // using "IF" statement
 3
 4 object Sample{
 5
    def main(args:Array[String]){
       var num:Int = 0;
 6
 7
       print("Enter number:")
 8
 9
       num=scala.io.StdIn.readInt()
10
11
       if(num>=0)
12
         println("Number is POSITIVE")
13
         println("Number is NEGATIVE")
14
15
     }
16 }
17
18
19
20 /*
21 Output:
22 sham@sham-VirtualBox:~/spark$ scalac program.scala
23 sham@sham-VirtualBox:~/spark$ scala Sample
24 Enter number: -32
25 Number is NEGATIVE
26 sham@sham-VirtualBox:~/spark$ scala Sample
27 Enter number:25
28 Number is POSITIVE
29 */
```