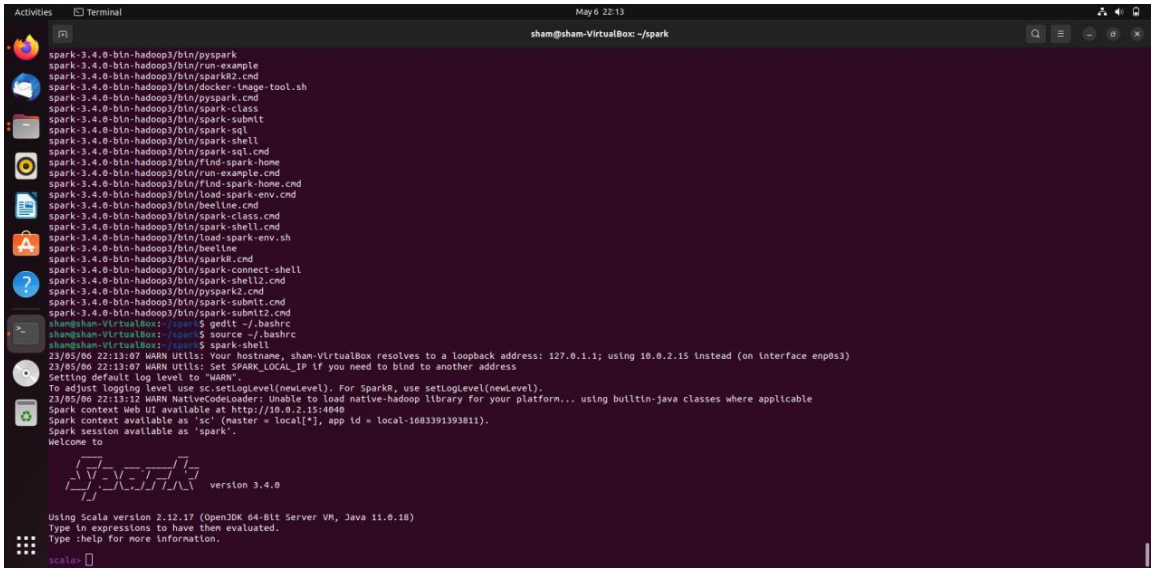
Assignment No 13

Write a simple program in SCALA using Apache Spark framework.

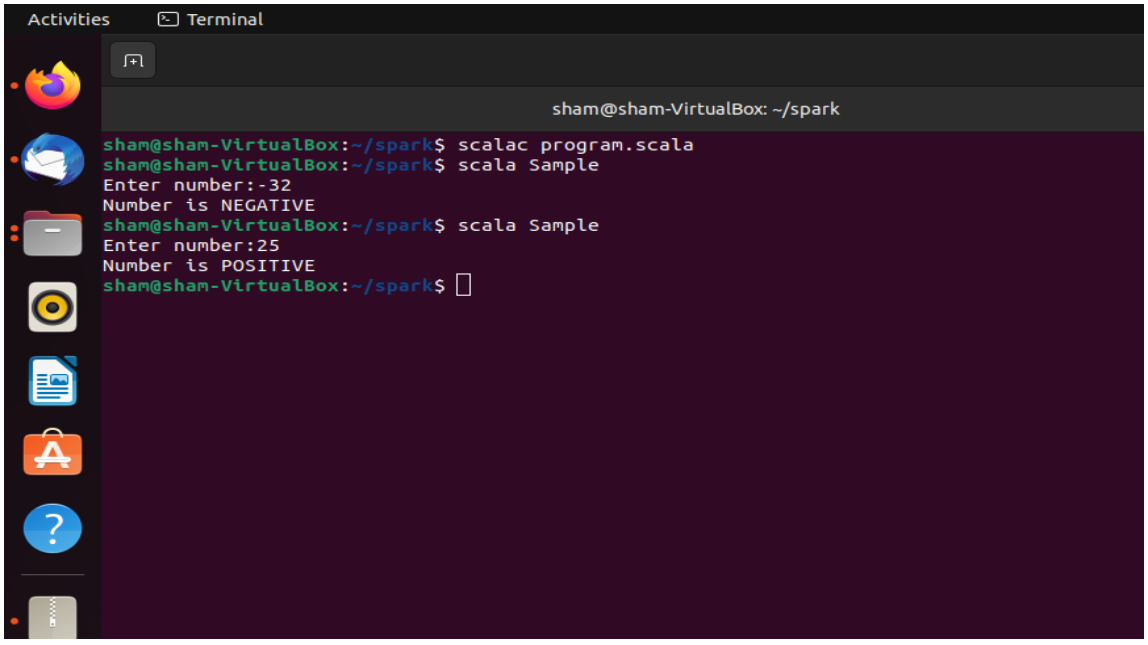
Spark installation:



Scala Program:

Find given number is Positive/Negative using ‘If’ Statement.

Output:



```scala
// Scala program to find given number is POSITIVE/NEGATIVE
// using "IF" statement

object Sample{
  def main(args:Array[String]){
    var num:Int = 0;

    print("Enter number:")
    num=scala.io.StdIn.readInt()

    if(num>=0)
      println("Number is POSITIVE")
    else
      println("Number is NEGATIVE")
  }
}



/*
Output:
sham@sham-VirtualBox:~/spark$ scalac program.scala
sham@sham-VirtualBox:~/spark$ scala Sample
Enter number:-32
Number is NEGATIVE
sham@sham-VirtualBox:~/spark$ scala Sample
Enter number:25
Number is POSITIVE
*/
```