

Program:

```
var num1 = 10;  
var num2 = 20;
```

```
if(num1 > num2){
    println("Larger number is "+num1);
}else{
    println("Larger number is "+num2);
}
```

Output:

```
user@user-System-Product-Name: /opt/spark
```

```
user@user-System-Product-Name:/opt/spark$ bin/spark-shell
23/05/16 11:33:31 WARN Utils: Your hostname, user-System-Product-Name resolves to a loopback
address: 127.0.1.1; using 192.168.128.7 instead (on interface eno1)
23/05/16 11:33:31 WARN Utils: Set SPARK_LOCAL_IP if you need to bind to another address
Setting default log level to "WARN".
To adjust logging level use sc.setLogLevel(newLevel). For SparkR, use setLogLevel(newLevel).
23/05/16 11:33:34 WARN NativeCodeLoader: Unable to load native-hadoop library for your platfo
rm... using builtin-java classes where applicable
Spark context Web UI available at http://192.168.128.7:4040
Spark context available as 'sc' (master = local[*], app id = local-1684217014899).
Spark session available as 'spark'.
Welcome to

      _/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/__ version 3.4.0
     /_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

Using Scala version 2.12.17 (OpenJDK 64-Bit Server VM, Java 1.8.0_362)
Type in expressions to have them evaluated.
Type :help for more information.

scala> printf("Hello World!!");
Hello World!!
scala> var num1 = 100;
num1: Int = 100

scala> var num2 = 200;
num2: Int = 200

scala> if(num1 > num2){
|   printf("Larger number is " +num1);
| }else{
|   printf("Larger number is " +num2);
| }
Larger number is 200
scala>
```