

1. Download - <https://dlcdn.apache.org/spark/spark-3.5.5/spark-3.5.5-bin-hadoop3.tgz>
2. Extract it.
3. Wordcount.scala code :

```
import org.apache.spark.sql.Session
```

```
val spark = {  
  SparkSession.builder  
    .appName("SimpleWordCount")  
    .master("local[*]")  
    .getOrCreate()  
}
```

```
import spark.implicits._  
val lines = spark.read.textFile("path_to_your_text_file/sample.txt")  
val words = lines.flatMap(_.split(" "))  
val wordCounts = words.groupBy("value").count()  
wordCounts.show()  
spark.stop()
```

4. Write some text in sample.txt file
5. Go to the extracted folder/bin and open terminal
6. Type - ./spark-shell
7. Some warnings may get displayed - ignore them
8. Test the scala environment by printing Hello World - println("Hello World!")
9. Now run our scala file - :load "path to scala file/wordcount.scala"
10. The Output will get displayed on terminal