

Install Scala and Apache framework on local system.(UBUNTU O.S)

Installation steps:

Java required for Scala

```
1) sudo apt-get install default-jdk  
2) sudo apt-get install scala  
3) java --version
```

Apache Installation:

- 1) wget <https://dlcdn.apache.org/spark/spark-3.4.0/spark-3.4.0-bin-hadoop3.tgz>**
- 2) tar xvf spark-3.4.0-bin-hadoop3.tgz**
- 3) sudo mv spark-3.4.0-bin-hadoop3 /opt/spark**
- 4) nano ~/.bashrc**
- 5) export SPARK_HOME=/opt/spark**
- 6) export PATH=\$PATH:\$SPARK_HOME/bin**
- 7) source ~/.bashrc**
- 8) spark-shell**