**Creating a SQL Context**

val sqlContext = new org.apache.spark.sql.SQLContext(sc)

1. val df = sqlContext.read
2. .format("com.databricks.spark.csv")
3. .option("delimiter", "\t")
4. .option("header", "true")
5. .load("data.txt")

**val** dataRDD **=** sc.textFile("sample1\_data.txt");

**val** schemaString **=** "ip"

val df = sqlContext.read.json("sample1\_data.txt").option("delimiter", " ")