**Post Test**

1. Spark SQL provides a domain-specific language to manipulate \_\_\_\_\_\_\_\_\_\_\_ in Scala, Java, or Python.
2. Spark Streaming c) RDD
3. Spark SQL d) all the above
4. \_\_\_\_\_\_\_\_\_\_\_\_ is a distributed machine learning framework on top of Spark
5. MLIB c) GraphX
6. Spark Streaming d) all the above
7. What will be the output of the following code ?

**print type(type(int))**

1. type ‘int’ c) type ‘type’
2. error d) none
3. Point out the wrong statement :
4. Spark has over 465 contributors in 2014
5. For distributed storage, Spark can interface with a wide variety, including Hadoop Distributed File System (HDFS)
6. Spark also supports a pseudo-distributed mode, usually used only for development or testing purposes
7. all the above
8. We can have static members in classes.
9. False b) True

#### Which of the following is not the feature of Spark?

#### fault tolerance

#### in-memory computation

#### cost efficient

#### compatible with storage system

#### Apache Spark has API's in

#### Scala c) Python

#### Java d) all

#### What is the output of the following program:

**y = 8**

**z = lambda x : x \* y**

**print z(6)**

#### 48

#### 14

#### 64

#### none of the above

1. An open-source build tool for Scala and Java projects is

#### complex build tool

#### Simple build tool

#### script build tool

#### sequential build tool

1. Programming language which uses both object-oriented programming and functional programming paradigms is
2. Machine Learning Language
3. scala
4. pascal
5. Python