

## Task 5

**Objective:** How to pass configuration parameters to spark job

Use script provided under task5 directory

1: Provide configuration parameter through config file

Prepare conf.py file with following content

```
spark.driver.memory 20G
```

Execute the script as following:

```
spark-submit --properties-file conf.py python_code.py
```

2: Provide configuration parameter through config file along with command line config

```
spark-submit --properties-file conf.py --conf spark.driver.memory=25G python_code.py
```

3: Provide configuration parameter through config file, command line config and also command line option

```
spark-submit --properties-file conf.py --conf spark.driver.memory=20G --driver-memory 30G python_code.py
```

Ref:

<https://spark.apache.org/docs/latest/configuration.html>