To run FilterLine program, follow these steps (sbt must be installed in the system):

1. Go to Filter\_Line directory
2. Run command “sbt compile”
3. Run command “sbt run”

To run WordCount program, follow these steps (sbt must be installed in the system):

1. Go to Word\_Count directory
2. Run command “sbt compile”
3. Run command “sbt run”

The program takes input from words.txt file in the Word\_Count directory. The output is in Word\_Count\_Output directory in part-00000 and part-00001 files.

To run PairRDD program, follow these steps (sbt must be installed in the system):

1. Go to Pair\_RDD directory
2. Run command “sbt compile”
3. Run command “sbt run”

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