Files – B Level – Read Test Scores from a File

Write a program to read a sequence of test scores (integers) from a disk file. Download and use the file attached to this assignment. There will be one score per line. Your program should not make any assumptions regarding how many scores are in the file, it should be able to accommodate a file of any reasonable length.

While reading the file, your program should display each score read. Afterwards, it should display:

- The highest score
- The lowest score
- The average score

Sample File:

```
95
75
98
72
83
```

Sample Run (based on above sample file):

```
Score #1 : 95
Score #2 : 75
Score #3 : 98
Score #4 : 72
Score #5 : 83
Highest Score : 98
Lowest  Score : 72
Average Score : 84.6
```