# **LAB 13**

*Lab 13 deals with reading file content and then doing some operations on the data.*

Q1) In this task you need to read content of **file name (eg. Data1.txt) that will be passed by the user.**

Data1.txt will have list of integers separated by new line. For example **data1.txt** might look something like this

3 -> 1st integer

2 -> 2nd integer

4 -> 3rd integer

1 -> 4th integer

6 -> 5th integer

**Task: Output the difference of sum of odd and sum of even numbers.**

**INPUT:**

Data1.txt

**OUTPUT:**

Sum of the- odd numbers : 4

Sum of the even numbers : 12

Difference of sum of even and sum of odd : 8

**Submission will consist of you Lab13.java file + Data1.txt + Data2.txt  
Content of both files are listed on the next page.**

**Data1.txt**

3

4

1

1

10

11

12

14

16

18

321

431

243

5546

23

234

**Data2.txt**

22

3242

4234

454

23

2

12

34

45

23