

Lab 1: Exception Handling(Part 1)

Exercise 1:

- Add a readList method to ListOfNumbers.java. This method should read int values from a file, print each value, and append them to the end of the vector.
- You should catch all appropriate errors.
- You will also need a text file containing numbers to read in.

Exercise 2:

- Create a program to read the content from the file stored in another drive.
- Try to read a file which is unavailable in the drive
- Try to read a file with wrong name
- Try to read an empty file. Check all the possible exceptions coming in the code.
- Apply Exception handling techniques.

Exercise 3:

- Create a program to store a value into an array of incompatible class or type.
- Apply Exception Handling techniques to check the type.

Exercise 4:

- Create a program to create an object of Product class and to display the list of product
- Apply Exception handling to check for NullPointerException creation and arrayException of product objects

Exercise 5:

- Create a program to create an ProductApp which accepts productId,produtName,productprice.
- Apply the exception handling to throw an exception if user provides incorrect data for Product Name and price.
- @Note-use runtime inputs for above Product attribute