

Exercise 10

Java Programming

Write a program that analyzes a text file and performs simple math operations, for each line of the file. The program should catch exceptions when the action cannot be executed, it should display an appropriate message, and move to the next line.

Operations are limited to addition/subtraction, division/multiplication (up to two operations), and a single parenthesis. Define your own exceptions, including the following exemplary situations:

[illegible]

If the text file is missing/cannot be opened, the program should display an appropriate message.