

Bahria University,

Karachi Campus



LAB EXPERIMENT NO:

13

LIST OF TASKS

TASK NO	OBJECTIVE
01	Write a Fraction class that has a constructor that takes a numerator and a denominator. If the user passes in a denominator of 0, throw an exception of type <code>std::runtime_error</code> (included in the <code>stdexcept</code> header). In your main program, ask the user to enter two integers. If the Fraction is valid, print the fraction. If the Fraction is invalid, catch a <code>std::exception</code> , and tell the user that they entered an invalid fraction.
02	Write a program which implements a Banking System by having all standard functionalities and will be implemented by branches. Try to identify and implement user defined exceptions for the system.

Submitted On:

13/06/23

(Date: DD/MM/YY)