

Practical - 5

Exceptions and Generics

1. Write a program to accept a number from the user and throw an exception if the number is not an odd number.
2. Write a program to illustrate usage of try multiple catch with finally clause.
3. Write a program for creation of user defined exception to show whether candidate is eligible to caste vote.
4. Write a program to calculate area of different shapes using Generic delegate.
5. Write a program to search color in given ArrayList of colors.
6. Write a program to create a generic queue/stack and perform insert, delete and display operations on it.
7. Write a program to create a nongeneric queue/stack and perform insert, delete and display operations on it.