

### **File handling and Exception Handling**

- 1) Write a C++ program that opens file by both modes- constructor of class and open().
- 2) Write a program to copy content of one file to another file. Regardless character-case of input file, output file should contain all capital letters. (Use Text File)
- 3) Write a simple Program for Read & Write File Operation (Convert uppercase to lowercase). (Binary file)
- 4) Write a program to merge content of two files to third file.
- 5) Write program to illustrate different seek() and tell() options.
- 6) Write a simple Program for Exception Handling to raise Divide by zero exception.
- 7) Write a simple Program for Exception Handling with Multiple Catch blocks and also generic handler.
- 8) Write a C++ Program to solve quadratic equation. Raise exception when roots are not real.
- 9) Write a C++ Program that raised object exception. Create student class with -enrollment no, CPI, name-data members. Throw exception of type- student object- for CPI less than 4. Catch exception and print details of corresponding Student.