1. Write a program containing a possible exception. Use a try block to throw it and a catch block to handle it promptly.
2. Write a program that illustrates the application of multiple catch statements.
3. Write a program to demonstrate the concept of re-throwing an exception.
4. Write a program to check if a file or directory exists.
5. Write a program to list all files and sub-directories recursively.
6. Write a program to create a file and write contents, save and close the file.
7. Write a program to append content to a file.
8. Write a program to copy contents from one file to another file.
9. Write a program to compare two files.
10. Write a program to merge two file to third file.
11. Write a program to remove a word from text file.
12. Write a program to find occurrence of a word in a text file.
13. Write a program to count occurrences of all words in a text file.
14. Write a program to find and replace a word in a text file.
15. Make a D:\<directory name>\<file name.txt file using following class and Read and Write input data. Must make D:\<directory name> folder before executing this program otherwise it will throw DirectoryNotFound Exception.

    - FileStream Class
    - StreamWriter and StreamReader
    - TextWriter and TextReader

16. Write a program to accept a number from the user and throw an exception if the number is not an even number.