LAB 10 (04 QUESTIONS)

Ex1:

Write a C program which asks users to enter their full name using keyboard

Write the sentence: "Have a good day, ?????" to file **wishing.txt**

(????? is the full name entered from keyboard)

Hint: strcat()

Ex2:

Write a C program which reads file **char.txt** (in lab folder).

Print on screen the number of vowels (a, e, i, o, u)

Ex3:

Write a C program which reads file **numbers.txt** (in lab folder).

Write all odd numbers in numbers.txt to a new file **odd.txt**

Write all even numbers in numbers.txt to a new file **even.txt**

Ex4:

Given movie data below:

Title	Year	Ratings
Acts of Worship	1971	8.4
The Last of the Mohicans	2003	5.6
Ernest Goes to Jail	1997	8.1
Whitecoats	1997	9
Make It Happen	2006	5.2
The Wild Hunt	2003	7.2
The Four Feathers	2010	9.6

Create Movie struct {title, year, ratings} to represent a movie

Create a movie array to store data in the table

Implement *void printMovieList(Movie[], int);*

Implement *int writeToFile(char[], Movie[], int);*

Implement *int readFromFile(char[], Movie[], int);*

Test your functions in main().