Tasks Lab 6 and 7:

Task 1:
Write a C program to print tables for all the numbers between a range.
For example, a user enters two numbers 1 and 7. The program prints the table of 1 from 1x1 till 1x10, then prints 2x1 till 2x10, and 3 and so on till 7.

Task 2:
Create a small program in C to create a game to print a pattern using stars. The user will choose what needs to be printed, following are the choices that need to be made available through the program: a pyramid, a diamond, a triangle.

Task 3:
Write a C program to check if a 5 digit number is palindrome or not. A palindrome is a number that is a mirror from both sides. For example, 12321 is a palindrome because 1 is the starting and ending number. 2 is the second and second to the last. And 3 is the center number. 1221 is a palindrome as well but You are restricted to code for 5 digit numbers.