C# - lab01

- Write a program to calculate the area of a rectangle

- Write a program that reads a person's age and classifies them as Child (0-12), Teenager (13-19), Adult (20-64), Senior (65+)

- Write a program that calculates factorial of a number

- Create a calculator with continuous operation until the user chooses to exit. Include +, -, , , and %. Handle division by zero error

B- Write a program to display this pattern

\*

\* \*

\* \* \*

\* \* \* \*

\* \* \* \* \*