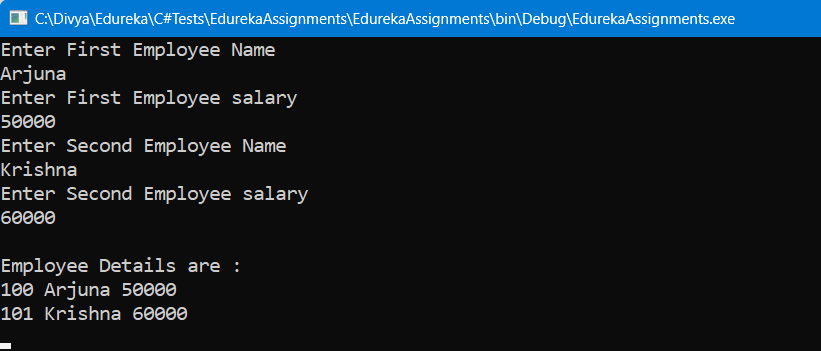
**Date: 13th December 2024**

**Name: Divya Macharla**

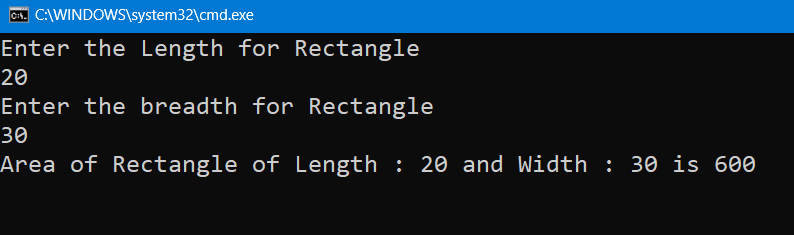
# Assignment 2

## Question 1

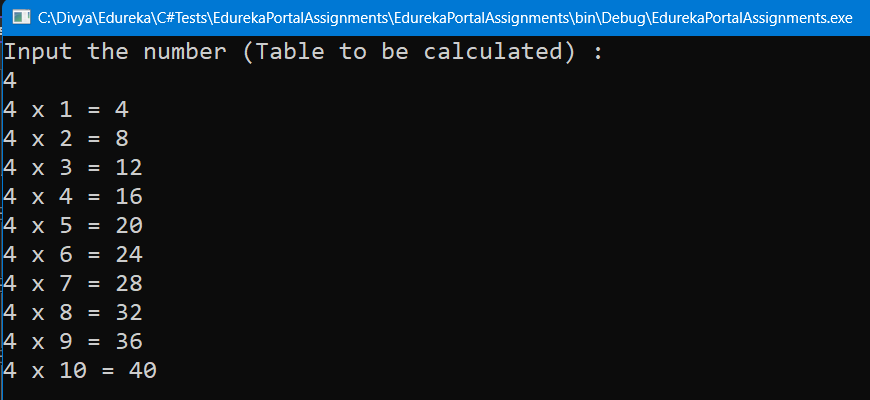
## Question 2



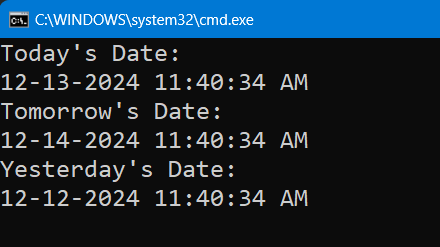
## Question 3



## Question 4

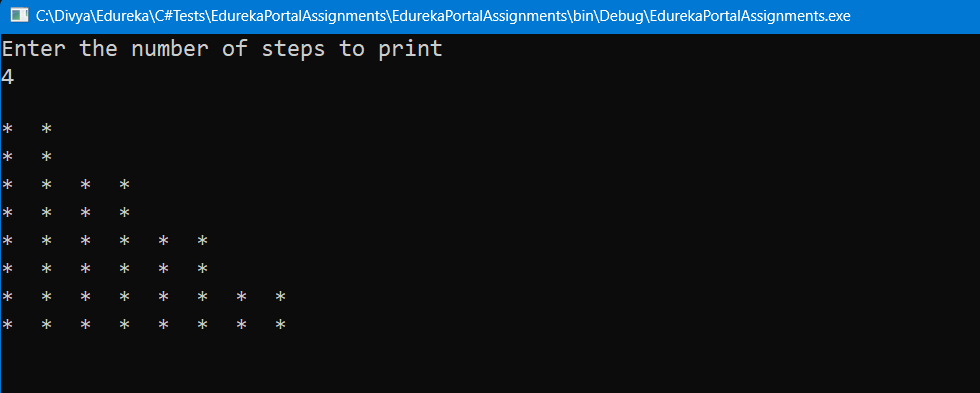


## Question 5



## Question 6

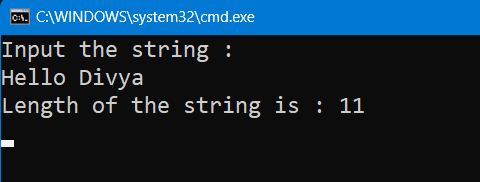
Check the output > No of steps are: 4 (input is 4)



## Question 7

## Question 8

## Question 9



## Question 10