GE23131-Programming Using C-2024-2025 Week 1 Assessment

Overview Of C

Question 1





Overview Of C, Constants, Variables And Datatypes

Assessment 1

Digits in Tenth Position

The program must accept a positive integer N and print the digit in the tenth position.

Input Format:

The first line denotes the value of N.

Output Format:

The first line contains the value of N.

10 <= N<9999999 **Example Input/Output 1:** Input: 20 **Output:** 2 **Example Input/Output 2:** Input: 37843 **Output:** 4 Input Expected Got **✓** 37843 4

Boundary Conditions:

Passed all tests! ✓

Calculate The Area

Write a C Program to calculates the area (floating point number with two decimal places) of a Circle given it's radius (integer value). The value of Pi is 3.14.





SWAP

Develop a 'C' program to swap two numbers (using three variables).

Input

10 20

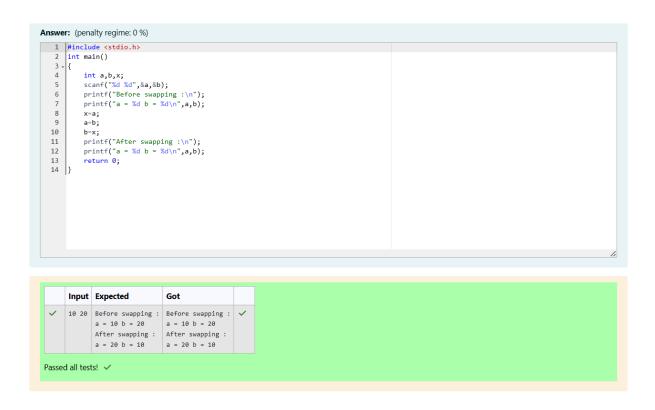
Output

Before swapping:

a = 10 b = 20

After swapping:

a = 20 b = 10



ASCII VALUE

Write a program to print the ASCII value of the given character.

Input

Α

Output

The ASCII value of the given character A is: 65

