

18.0.0.2 : Programming in C [Problem Set - 1]

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Submit it in the Google Forms and then upload to the Github repository.

Question 1: Write a program to print/display your name and roll number.

Question 2: Write a program to print/display the size of the datatypes such as *int, bool, char, long long int, unsigned int*.

Question 3: Write a program to print/display the exponent of any number [The exponent should not be greater than 5].

Question 4: Write a program to print/display if the number is lying in the positive side of the number line or not.

Question 5: Accept three integers from the user and display/print the minimum number from those.

Question 6: Accept an character from the user and print that if it is vowel or consonant .

Question 7: Accept an integer and print its multiplication table

Question 8: Accept n integers from the user and print its average.

Question 9: Accept the radius, length and breath for a special body from the user and display the area and perimeter of the circular part and also the area and perimeter of that quadilateral form. Confirm that which part of the body is bigger.

Question 10: Accept the principal amount, rate and the time to display the simple interest of my bank balance.

NOTE:

- Only 1 test case is being given to you to check your code is running quite correctly or not. The hidden test case from my side will confirm about your code.
- There will be a place where you can copy and paste your code.

HAPPY CODING !!!