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## Assignment Questions

1. Write a C program for printing "Hello World.
2. Write a C program to add two given numbers.
3. Write a C program to add, subtract, multiply and divide two numbers.
4. Write a C program to assign length and breadth and find the area of rectangle and perimeter of rectangle.
5. Write a C program to assign 5 numbers and find the sum and average (display average as result).
6. Write a C program to assign Principle, rate and time and find simple interest.
7. Write a C program to display the largest among 5 entered numbers.
8. Write a C program to enter any character and check whether it is uppercase, lowercase, digit or any symbol.
9. Write a C program to enter any character and check whether it is vowel or conststant.
10. Write a C program to find the sum of first 10 natural numbers.
11. Write a C program to print pattern 1, 4, 9, 16,.....100.
12. Write a C program to input any number and write its table.

13. Write a C program to enter 10 numbers and check whether they are even or odd. Also count total number of even and odd and sum of evens and odds.

14. Write a C program to input any number and reverse it.

15. Write a C program to input any number and count the digits.

16. Write a C program to input any number and find the sum of digits.

17. Write a C program to input any number and check whether it is armstrong or not.

18. Write a C program to input number and check whether it is prime or not.

19. Write a C program to input any number and find it's factorial.

20. Write a C program to input two numbers as base and power and find it's solution.

Signature of the faculty:

_____

Date: _____

Remarks:_____