

Basic Programing Questions

Variable Declaration

1. Write a program to declare integer, character, float, double, boolean and display.
2. Write a program to print "Hello world".
3. Write a program to print sum of two numbers then display it.
4. Write a program to find difference of two numbers.
5. Write a program to find cube of a number.
6. Write a program to swap two numbers.
7. Write a program to find the factorial of a number.

if Statement

8. Find the largest of two numbers.
9. Find the largest of three numbers.
10. Check the given number is even or not;
11. Check the given number is odd or not.
12. Check the given number is divisible by 2 and 5(nested if).
13. Check the given number is amstrong or not.

Loops

14. Check the given number is palindrome or not.
15. Check the given number is prime or not.
16. Find the reverse of a given number.
17. Print given numbers into words.
18. Reverse a string.
19. Print fibonacci series.
20. Write a program prints Floyd's triangle.
21. Find the factorial of a given number.
22. Print the prime numbers upto a given limit.
23. Multiplication table of a given number.
24. Sum of 10 numbers.
25. Print days of week using switch.
26. Check your string is palindrome or not.

Arrays

27. Accept 10 elements in array with and without for loop.
28. Reverse of an array.
29. Sum of the elements in the array.
30. Addition of 2 arrays.
31. Find largest element in array.
32. Sort array in ascending order.
33. Search an element in an array.
34. Enter 2 array and check if 2 array are same or not.
35. Remove an element in array.
36. Display a 2x2 matrix.
37. Transpose of a matrix.
38. Sum of 2 matrix.
39. Multiplication of 3x3 matrix.
40. Check whether given two matrix are same or not.

QUEST
INNOVATIVE SOLUTIONS