**Shell Script Assignment**

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Questions:

1. Write a script to check entered character is vowel or consonant.

2. Write a script to check entered number is even or odd.

3. Write a script check if a file is exist or not in the directory.

4. Write a script to check entered password is correct or not.

5. Write a script to create calculator(/,\*,-,+)

6. Write a script to check entered number is palindrome

number or not.

7. Write a script to check entered number is armstrong number

or not.

8. Write a script to find number of armstrong number in given

range like 1 to 10000.

9. Write a script to find number of palindrome number in given

range like 1 to 10000.

10. Write a script to demonstrate infinite loop using for loop

using shell standard.

11. write a program for armstrong using function

12. write a program for palindrome using function.

13. write a program for swaaping two values using function.

14. pattern based programs

1.right angle

2.pyramid

3.Diamond

15. arrange the elements in Ascending order

16. arrange the elements in Descending order

17. add element at specific place in array

18. Find Lowest element in array

19.) Find greatest element in array