1. Write a python program to print your respective names 10 times using for loop and while loop
2. Take user input for a natural number, calculate the sum of all number from 1 to user given number
3. Take user input and display the reverse range of that number, the program should stop if we enter any even number. Display the messages accordingly
4. Take input from the user for grocery shopping and divide the items into 3 buckets -> Fresh Items (vegetables, fruits, dairy), home essentials and others
5. Write a program to check if the number entered by the user is a *Prime number or not
6. Write a program to check if the number entered by the user is an *Armstrong number or not
7. Write a program to check if the number entered by the user is *Palindrome number or not
8. Write a program to calculate factorial of the number entered by the user, program should stop if the user enters a Palindrome number
9. Write a program to display the *Fibonacci series for the first 10 natural numbers
10. Write a program to display the below pattern

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11. Write a program to display the below pattern

    a

    b c

    d e f

    g h i j

    k l m n o
12. Write a program to convert a time converter,
    - if the user enters 12-hour format for a time convert it to 24-format
    - If user enters 24-hour format for a time convert it to 12-hour format

    Example -> 7:00PM (12-hour format) => 19:00 (24-hour format)

    18:30 (24-hour format) => 6:30PM (12-hour format)

    2:00 (24-hour format) => 2:00 AM (12-hour format)
13. Write a program to convert temperature from Celsius to Fahrenheit or vice-versa
14. Write a program to take a string input from user, calculates the number of digits, letters and special characters
15. Write a program to create strong password, with following conditions

- At least 1 letter between [a-z] and 1 letter between [A-Z].
- At least 1 number between [0-9].
- At least 1 character from [$#@].
- Minimum length 6 characters.
- Maximum length 16 characters.