

1. Write a Python program to print the following string in a specific format (see the output).

*Sample String* : "Twinkle, twinkle, little star, How I wonder what you are! Up above the world so high, Like a diamond in the sky. Twinkle, twinkle, little star, How I wonder what you are" *Output* :

```
Twinkle, twinkle, little star,  
    How I wonder what you are!  
        Up above the world so high,  
        Like a diamond in the sky.  
Twinkle, twinkle, little star,  
    How I wonder what you are
```

8. Write a Python program to display the first and last colors from the following list.

```
color_list = ["Red","Green","White" ,"Black"]
```

10. Write a Python program that accepts an integer (n) and computes the value of  $n+nn+nnn$

*Sample value of n is 5*

*Expected Result* : 615

14. Write a Python program to calculate number of days between two dates.

*Sample dates* : (2014, 7, 2), (2014, 7, 11)

*Expected output* : 9 days

18. Write a Python program to calculate the sum of three given numbers, if the values are equal then return three times of their sum.

34. Write a Python program to sum of two given integers. However, if the sum is between 15 to 20 it will return 20.

37. Write a Python program to display your details like name, age, address in three different lines.

38. Write a Python program to solve  $(x + y) * (x + y)$ .

*Test Data* :  $x = 4, y = 3$

*Expected Output* :  $(4 + 3) ^ 2 = 49$

59. Write a Python program to convert height (in feet and inches) to centimeters.

94. Write a Python program to convert a byte string to a list of integers.

149. Write a Python function that takes a positive integer and returns the sum of the cube of all the positive integers smaller than the specified number.