



Python Programming Language Assignment # 3

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

2. Write a Python program to get the Python version you are using
3. Write a Python program to display the current date and time.
4. Write a Python program which accepts the radius of a circle from the user and compute the area.
5. Write a Python program which accepts the user's first and last name and print them in reverse order with a space between them.
6. Write a python program which takes two inputs from user and print them addition
7. Write a program which takes 5 inputs from user for different subject's marks, total it and generate mark sheet using grades ?
8. Write a program which take input from user and identify that the given number is even or odd?
9. Write a program which print the length of the list?
10. Write a Python program to sum all the numeric items in a list?
11. Write a Python program to get the largest number from a numeric list.
12. Take a list, say for example this one:

```
a = [1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89]
```

Write a program that prints out all the elements of the list that are less than 5.