**Assignment for week 2**

1. Write a Python program to execute a string containing Python code

2. Write a recursive program to solve [Tower of Hanoi](https://en.wikipedia.org/wiki/Tower_of_Hanoi) problem.

3. Write a Python function that checks whether a passed string is palindrome or not.

4. Write a Python program to count the frequency of words in a file.

5. Write a Python program to read last n lines of a file.