Python Interview Coding Questions

- 1). Validate Perfect Number: Given a number, write a function to check if it is a Perfect number or not
- 2). Check if a Number is a Power of Two: Given an integer, write a function to check if it is a power of two or not.
- 3). Count the Number of Vowels in a String: Write a function to count the number of vowels in a given string.
- 4). Check if Two Strings are Equal: Write a function to check if two given strings are equal.
- 5). Remove Duplicates from a List: Write a function to remove duplicates from a list.
- 6). Count the Number of Spaces in a String: Write a function to count the number of spaces in a given string.
- 7). Check if a String is Empty: Write a function to check if a given string is empty.
- 8). print Z using pattern '*'.
- 9). Find the Largest of Three Numbers: Write a function to find the largest of three given numbers.
- 10). Find the First Duplicate in an Array: Given an array of integers, write a function to find the first duplicate in the array.