**TASK 1**

**Find First and Last Position of Element in Sorted Array**

**Description:**

Given an array of integers nums sorted in non-decreasing order, find the starting and ending position of a given target value.

If target is not found in the array, return [-1, -1].

**Solution:**

The loop used to iterate over a list with the enumerate function I:e enumerate function returns the iterate value with the index values.

Store the values of index in variable and used the min max function for output.

Min() give first index of value, max( )give last index of value

**TASK 2**

**Permutations**

**Description:**

Given an array nums of distinct integers, return *all the possible permutations*. You can return the answer in **any order**.

**Solution:**

a permutation is a word that describes the number of ways things can be ordered or arranged.

We can do it by simply using the built-in permutation function in itertools library. It is the shortest technique to find the permutation.