

1. Scenario:

1. Get the number as input from the user
2. Check the entered number is integer. If not then prompt the user as "Please enter the number as numerical integer"
3. If entered number is integer check the number as valid one.
4. If not prompt user as "Please enter the valid integer"

2. Scenario:

1. Get the list of numbers from the user
2. Iterate through the number and get the count of each number
3. Store the number and count as dictionary key value pair.
4. Find the max of the values from dictionary
5. Print the corresponding number of max value.

3. Scenario:

1. Get the two strings as input
2. Convert the strings into lowercase
3. Sort the order of the strings.
4. If they are equal then "Given strings are Anagrams"

4. Scenario:

1. Get the word string as input
2. Convert the string to list of characters. Initialize the count variable as 0
3. Store the vowels as list in the variable
4. Iterate through the list of characters
5. If the character is in the vowel list then increment the count
6. Print the no of vowel count value

5. Scenario:

1. Get the words as input
2. Convert the words as list
3. Reverse the words in the list
4. Print the reversed words.

6. Scenario:

1. Get the list of numbers as input
2. Count the numbers
3. Using for loop and range of numbers (for item in count:)
4. Check the item is in the list. If it is not there then print the missing item

7. Scenario:

1. Get the withdrawal amount value
2. If the withdrawal amount is greater or equal than balance then allow transaction
3. If it is less than or balance amount then don't allow transaction

8. Scenario:

1. Get the list of numbers from the user
2. Iterate through the number and get the count of each number
3. If the count >1 then display list contains duplicate values

9. Scenario:

1. Get the number as input
2. Convert into list
3. Then use sum function on the list to add all the digits in the list.
4. Print the sum

10. Scenario:

1. Get the sentence as input
2. Convert the sentence to set
3. Store the alphabets in the set variable.
4. Convert both sentences and alphabets into lower case
5. Sort the order of the alphabets and sentences
6. If sorted order is equal then the given sentence is Pangram