1. Accept 10 numbers in list.
   Find 1.Sum 2.Mean 3.Median 4. Variance 5. Std. Deviation

2. Accept list of 5 elements of integer type.Check the list is in palindrome pattern.

3. Accept the paragraph from user which includes special characters and punctuations.
   Clean the line(Replace all the special characters and punctuations with single space).

4. Accept the line from user ,split it using space and store in list.
   Find most frequently occurred word in line.
   Find least frequently occurred word in line.
   Find the frequency of each word.
   Find the total number of words in line.

5. Accept list of strings with space values then replace that space with mode string from list.

6. Accept the string from user.Write menu driven program
   I String Length
   II Reverse String
   III Check Palindrome
   IV Trim extra characters from string(Like special chars or space)
   V Convert string into upper case
   VI Convert string into lower case
   VII Frequency of given char in string.
   VIII Concat two strings.

7.Accept elements(Some NA's) of int type and store in list.Check if NA is there in list replace that NA value with Mean value of list.

8.Read titanic.csv using pandas library and store in variable 'dataframe'.
  A. Find the columns names which has nan in column.
  B. Drop all the columns which contains NA.
  C. Create new dataframe of 100 records.

9.Read titanic.csv using pandas library and store in variable 'dataframe'.
  A. Find the columns names which has nan in column.
  B. Replace NAN in column with mean value of that column if that column is numeric.
  C. Replace NAN in column with most frequent word of that column or with logical suitable word for that column
     if that column is not numeric.