Computer

Std. XII   Date: 08.04.2020

Home Work

Write programs in python using function for the following:

1. **Program to reverse a string**
2. **Program to read a string and check for palindrome**
3. **Program to read a string and change the case of each alphabet**
4. **Python program to remove duplicate elements from a list**
5. **Program to swap first half elements of list with second half**
6. **Program to sort the list using bubble sort**
7. **Program to create a list of countries their capitals and population and then do the search operations in different manners.**
8. **Program to calculate the mean of tuple elements.**
9. **Program to create dictionary by reversing the key and values of another dictionary.**