GANPAT UNIVERSITY
U. V. PATEL COLLEGE OF ENGINEERING
B.Tech CE/IT Semester IV
2CEIT404: Python Programming

Practical-3: Iterative Statements and Strings

1. Write a program to check if number is Armstrong.
2. Write a program to check special number. (Number is equal to the sum of its divisors).
3. Create a program that will print out words that start with 's' from the below given statement.

   st='Print only the words that start with s in this sentence'
4. Write a program to give output of entered number multiplication table.
5. Write a program to find the sum of digit of an input number using while loop.
6. Go to String below and if the length of a word is even print "even!".

   st='I love doing python programming in spyder'
7. Write a program to count number of digits, upper-case characters and lower-case characters from the string.
8. Write a python program to check if a string is a palindrome or not.
9. Write a python program to remove i'th character from string.
10. Write a python program to check if the substring is present in a given string.