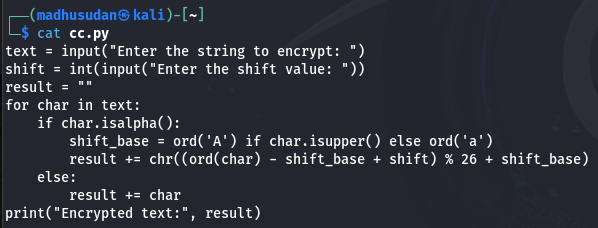
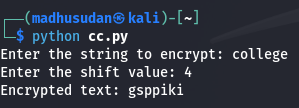
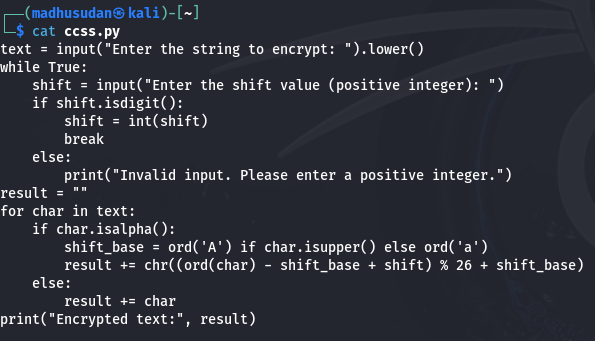
1. **Write a python script to encrypt the string using Caesar cipher.**

****

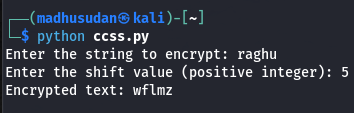
**Output**

****

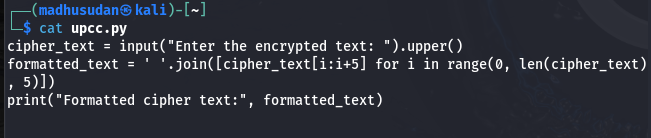
1. **Write a Python script to Modify the above script to shift cipher based on user choice.**

****

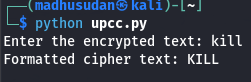
**Output**

****

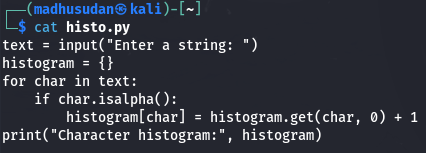
**3. Write a Python script to convert cipher text into uppercase characters and split the cipher into group of 5 of characters.**

****

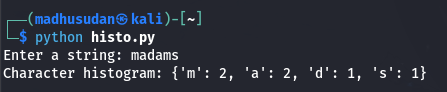
**Output**

****

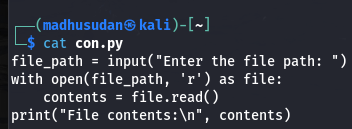
1. **Write a Python program to Find the histogram for each characters.**

****

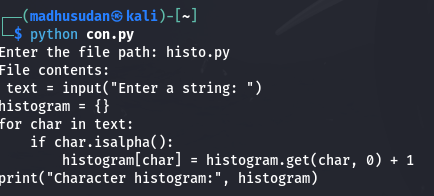
**Output**

****

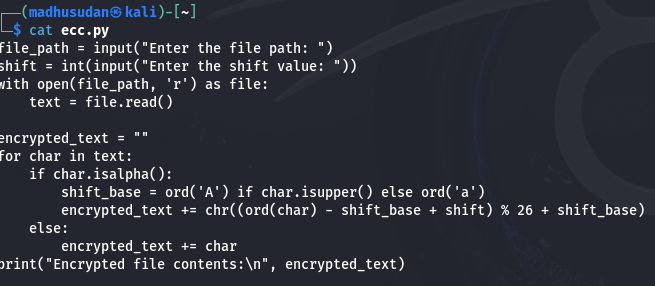
1. **Write a Python script to read the contents from the file.**

****

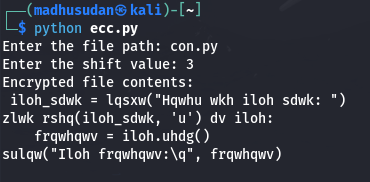
**Output**

****

1. **Write a Python script to encrypt the contents from the file.**

****

**Output**

****

**7. Do validation to the python program (2)**

**- not to accept special characters**

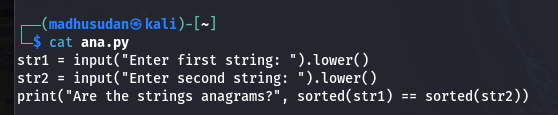
**- not to accept numeric values**

**- not to accept empty value**

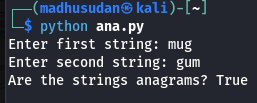
**- accept only string**

**- string should be lowercase if not convert the case**

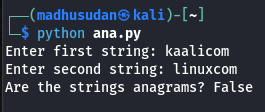
**8. Write a Python program to checks if two given strings are anagrams of each other.**

****

**example: mug, gum**

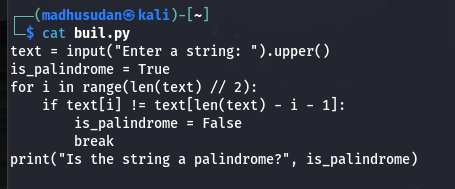
****

**output**

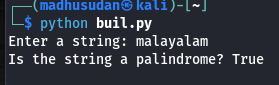
****

**9. Write a Python program to check the given string is palindrome or not**

**Do not use built in functions**

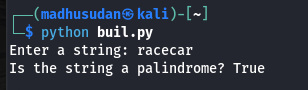
****

**Output**

****

**Example: MADAM**

**RACECAR**

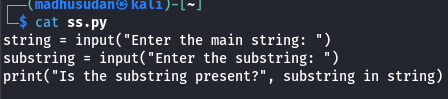
****

**LEVEL**

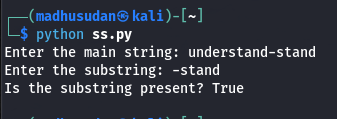
**CIVIC**

**10. Write a Python program to check if a substring is present in a given string.**

**Example: Understand – stand**

****

**Output**

****

**11. Explore string module**

**import the string module in your python script.**

**print all the lowercase characters**

**print all the uppercase characters**

**print all the lowercase and uppercase characters**

**print all the digits**

**print all the punctuation symbols**

**count the total number of punctuation symbols**