1. Write a Python program to find words which are greater than given length k?

**Ans:**

l=["my","name", "is", "xyz", "addresses", "are", "abcd"]

x=int(input("enter how many length words require:"))

for i in l:

if len(i)==x:

print(i)

1. Write a Python program for removing i-th character from a string?

**Ans:**

s="hello, how are you?"

x=int(input("which character to remove(ith index):" ))

if x>len(s):

print("entered number is greater than string length")

else:

s\_new=s[:x]+s[x+1:]

print(s\_new)

1. Write a Python program to split and join a string?

**Ans:**

s="hello, how are you?"

l=s.split()

print(l)

s\_new=""

s\_new=" ".join(l)

print(s\_new)

1. Write a Python to check if a given string is binary string or not?

**Ans:**

s="01010101010"

b=["0","1"]

for i in s:

if i not in b:

print("string is not binary")

break

else:

print("string is binary")

1. Write a Python program to find uncommon words from two Strings?

**Ans:**

s1="my name is xyz"

s2="my address is abc"

spl1=s1.split()

spl2=s2.split()

m=[]

for i in spl1:

if i not in spl2:

m.append(i)

for i in spl2:

if i not in spl1:

m.append(i)

print(m)

1. Write a Python to find all duplicate characters in string?

**Ans:**

s="my name is xyz"

duplicates=[]

for i in s:

if s.count(i)>1:

if i not in duplicates:

duplicates.append(i)

print(duplicates)

1. Write a Python Program to check if a string contains any special character?

**Ans:**

s=input("enter string:")

special\_characters = "!@#$%^&\*()-+?\_=,<>/"

if any(c in special\_characters for c in s):

print("speacial character(s) in string.")

else:

print("no special character in string")