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

A)

list\_of\_words = ['Apple', 'bananana', 'kiwi', 'berry', 'almond']

k = 5

for i in list\_of\_words:

if len(i)>k:

print(i)

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

A)

def task2(string: str, i):

string = string.replace(string[i], '')

return string

print(task2('abcdefgh', 4))

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

A)

string = "Write a Python program to split and join a string?"

split = string.split(' ')

print(split)

join = " ".join(split)

print(join)

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

A)

string = input("Enter the string: ")

binary = ['0', '1']

is\_binary = True

for i in string:

if i not in binary:

is\_binary = False

if is\_binary:

print("Binary")

else:

print("Not Binary")

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

A)

string1 = "Write a Python program to split and join a string"

string2 = "Write a Python program to find uncommon words from two Strings"

uniquee=[]

spt1=string1.split(' ')

spt2=string2.split(' ')

for i in spt1:

if i not in spt2:

uniquee.append(i)

for i in spt2:

if i not in spt1:

uniquee.append(i)

print(uniquee)

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

A)

def task6(string: str):

duplicate = []

for i in string:

if string.count(i) > 1:

duplicate.append(i)

return set(duplicate)

print(task6("find all duplicate characters in string"))

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

A)

import re

string = input("Enter a string: ")

regex = re.compile('[@\_!#$%^&\*()<>?/\|}{~:]')

if(regex.search(string) == None):

print("Given string does not contain special characters")

else:

print("Given string contains special characters")