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

**Ans: def word\_k(k, s):**

**word = s.split(" ")**

**for x in word:**

**if len(x)>k:**

**print(x)**

**k = 3**

**s ="Python is good"**

**word\_k(k, s)**

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

**Ans: def remove(string, i):**

**a = string[ : i]**

**b = string[i + 1: ]**

**return a + b**

**if \_\_name\_\_ == '\_\_main\_\_':**

**string = "geeksFORgeeks"**

**i = 5**

**print(remove(string, i))**

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

**Ans: def split\_string(string):**

**list\_string = string.split(' ')**

**return list\_string**

**def join\_string(list\_string):**

**string = '-'.join(list\_string)**

**return string**

**if \_\_name\_\_ == '\_\_main\_\_':**

**string = 'Geeks for Geeks'**

**list\_string = split\_string(string)**

**print(list\_string)**

**new\_string = join\_string(list\_string)**

**print(new\_string)**

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

**Ans: def check(string) :**

**p = set(string)**

**s = {'0', '1'}**

**if s == p or p == {'0'} or p == {'1'}:**

**print("Yes")**

**else :**

**print("No")**

**if \_\_name\_\_ == "\_\_main\_\_" :**

**string = "101010000111"**

**check(string)**

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

**Ans: def UncommonWords(A, B):**

**count = {}**

**for word in A.split():**

**count[word] = count.get(word, 0) + 1**

**for word in B.split():**

**count[word] = count.get(word, 0) + 1**

**return [word for word in count if count[word] == 1]**

**A = "deepika devi"**

**B = "Prakash kumar"**

**print(UncommonWords(A, B))**

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

**Ans: string = "Deepika devi"**

**duplicates = []**

**for char in string:**

**if string.count(char) > 1:**

**if char not in duplicates:**

**duplicates.append(char)**

**print(\*duplicates)**

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

**Ans: import re**

**string = input('Enter any string: ')**

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

**if(special\_char.search(string) == None):**

**print('String does not contain any special characters.')**

**else:**

**print('The string contains special characters.')**