1. Write a Python program to find words which are greater than given length k?  
   def string\_k(k,st):

string=[]

text=st.split(' ')

for x in text:

if(len(x)>k):

string.append(x)

return string

k=3

st='This is Python'

print(string\_k(k,st))

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

def remove\_char(s,i):  
 a=s[:i]  
 b=s[i+1:]  
 return a+b

st='This is Python'

i=5

print(remove\_char(st,i-1))

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

s='this is python programming

s.split(' ')

''.join(s)

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

Def check\_str(string):

P=set(string)

S={0,1}

If(s==p or p=={‘0} or p=={‘1}:

Print(“Yes”)

Else: print(“No”)  
string=’101101’

Check\_str(string)

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

def find(s1,s2):

count={}

for word in s1.split():

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

for word in s2.split():

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

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

s1="This is python"

s2='Its python programming'

print("The uncommon words in string are:", find(s1,s2))

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

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?  
   import re

string=input("Enter the string: ")

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

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

print("String does not contain any special character")

else:

print("String contain special character")