1. Reverse words in a given String in Python

def reverse\_words(string):

words = string.split()

reversed\_string = ' '.join(reversed(words))

return reversed\_string

input\_string = "Hello World, Welcome to Python"

reversed\_string = reverse\_words(input\_string)

print("Reversed string:", reversed\_string)

1. Ways to remove i’th character from string in Python

def remove\_character(string, index):

if index < 0 or index >= len(string):

return string

return string[:index] + string[index+1:]

input\_string = "Python"

index = 2

result\_string = remove\_character(input\_string, index)

print("String after removing character at index", index, ":", result\_string)

1. Python | Check if a Substring is Present in a Given String

def is\_substring\_present(string, substring):

if substring in string:

return True

else:

return False

input\_string = "Hello, welcome to Python programming"

substring = "welcome"

if is\_substring\_present(input\_string, substring):

print("Substring", substring, "is present in the string")

else:

print("Substring", substring, "is not present in the string")

1. Python – Words Frequency in String Shorthands

from collections import Counter

def word\_frequency(string):

words = string.split()

frequency = Counter(words)

return frequency

input\_string = "Python is a powerful and popular programming language"

frequency = word\_frequency(input\_string)

print("Word frequency:")

for word, count in frequency.items():

print(word, ":", count)

1. Python – Convert Snake case to Pascal case

def convert\_snake\_to\_pascal(string):

words = string.split('\_')

pascal\_case = ''

for word in words:

pascal\_case += word.capitalize()

return pascal\_case

input\_string = "hello\_world\_program"

pascal\_case = convert\_snake\_to\_pascal(input\_string)

print("Pascal case:", pascal\_case)

6. Find length of a string in python (4 ways)

7. Python program to print even length words in a string

8. Python program to accept the strings which contains all vowels

9. Python | Count the Number of matching characters in a pair of string

10. Remove all duplicates from a given string in Python