Tasks Python string methods 2,3,4

1. String methods 2,3,4

A = information\_technology

[-2:0:-1]

[5:-5:5]

[-5:5:-5]

[5:-5:-5]

[3:9:-1]

[9:-10:-2]

[2:-4:-4]

[-4:2:-2]

[0:-1:-3]

[-3:3:6]

[::-3]

[::-2]

[2:-2:-2]

[2:-2:2]

[5:-5:5]

[3:-3:3]

[::2]

[::-5]

>>> a = "information\_technology"

>>> print(a[-2:0:-1])

golonhcet\_noitamrofn

>>> print(a[5:-5:-5])

>>> print(a[-5:5:-5])

ott

>>> print(a[5:-5:-5])

>>> print(a[3:9:-1])]

SyntaxError: unmatched ']'

>>> print(a[3:9:-1])

>>> print(a[9:-10:-2])

>>> print(a[2:-4:-4])

>>> print(a[-4:2:-2])

lnctniar

>>> print(a[0:-1:-3])

>>> print(a[-3:3:6])

>>> print(a[::-3])

ylhtoaoi

>>> print(a[::-2])

yoohe\_otmon

>>> print(a[2:-2:-2])

>>> print(a[2:-2:2])

fraintcnl

>>> print(a[5:-5:5])

mnh

>>> print(a[3:-3:3])

oaothl

>>> print(a[::2])

ifraintcnlg

>>> print(a[::-5])

yn\_an

>>>

1) Get two values (input) ===> string, integer

computer\_science, 3 ===> mocputer\_scieecn

biology , 2 ===> iboloyg

A = "computer\_science"

>>> b = int(3)

var3 = A[2] + A[1] + A[0] + A[3:-4] + A[-1] + A[-2] + A[-3]

>>> print(var3)

mocputer\_sciecn