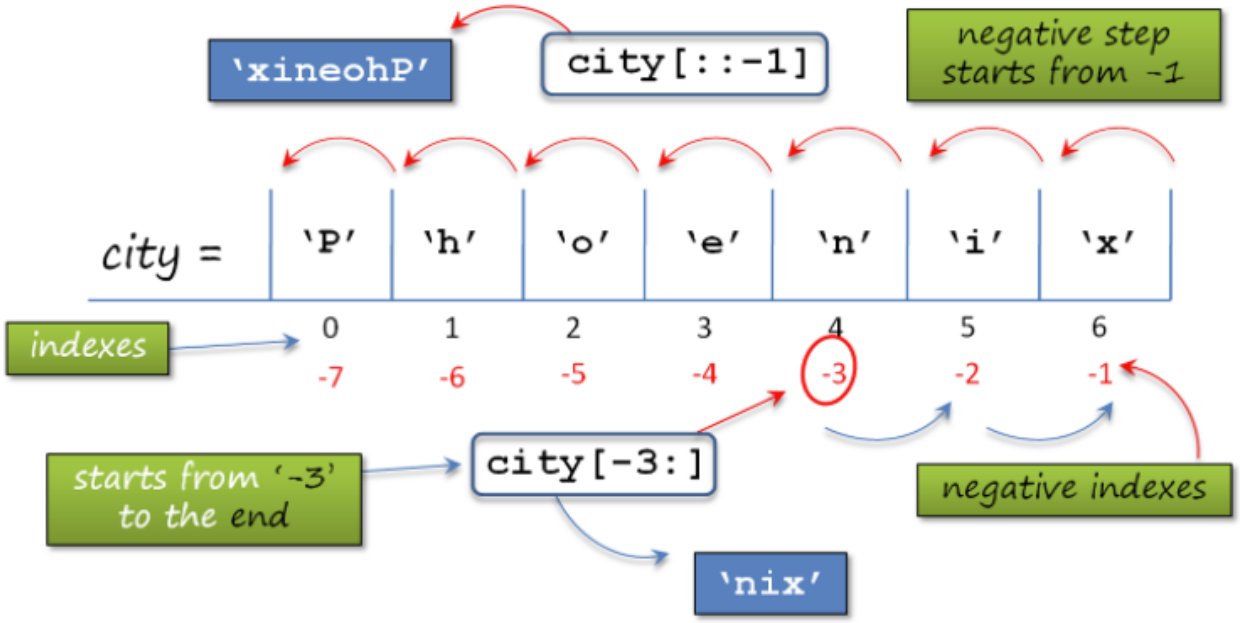
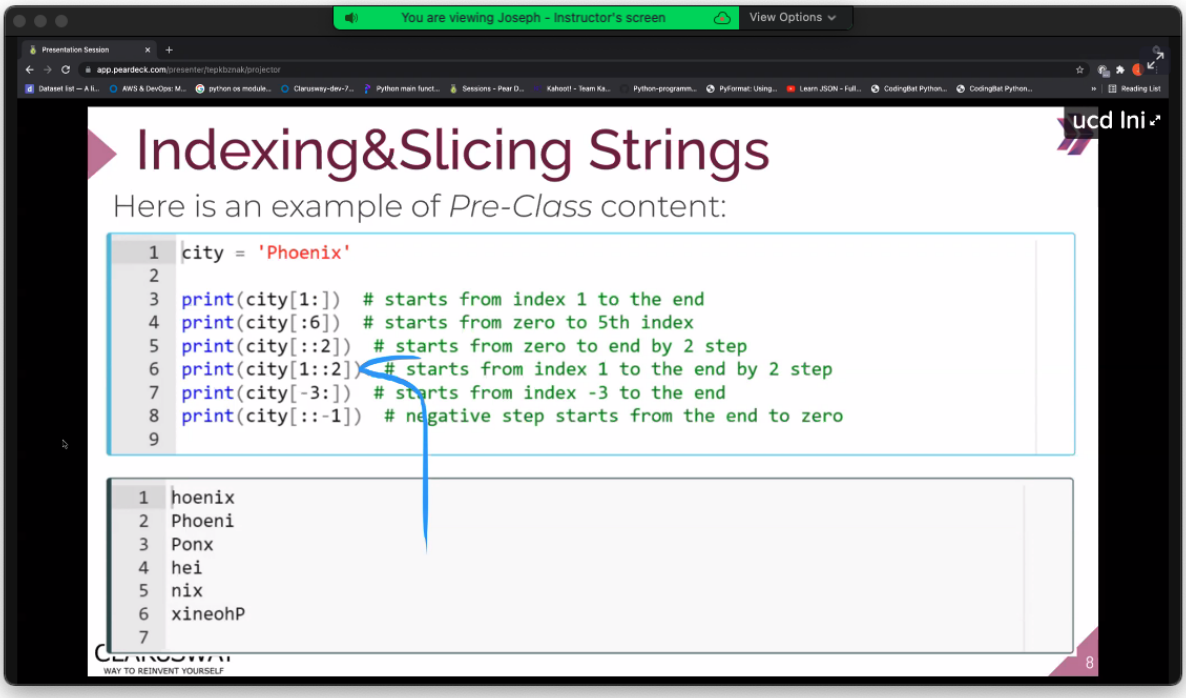
21.06.21 python

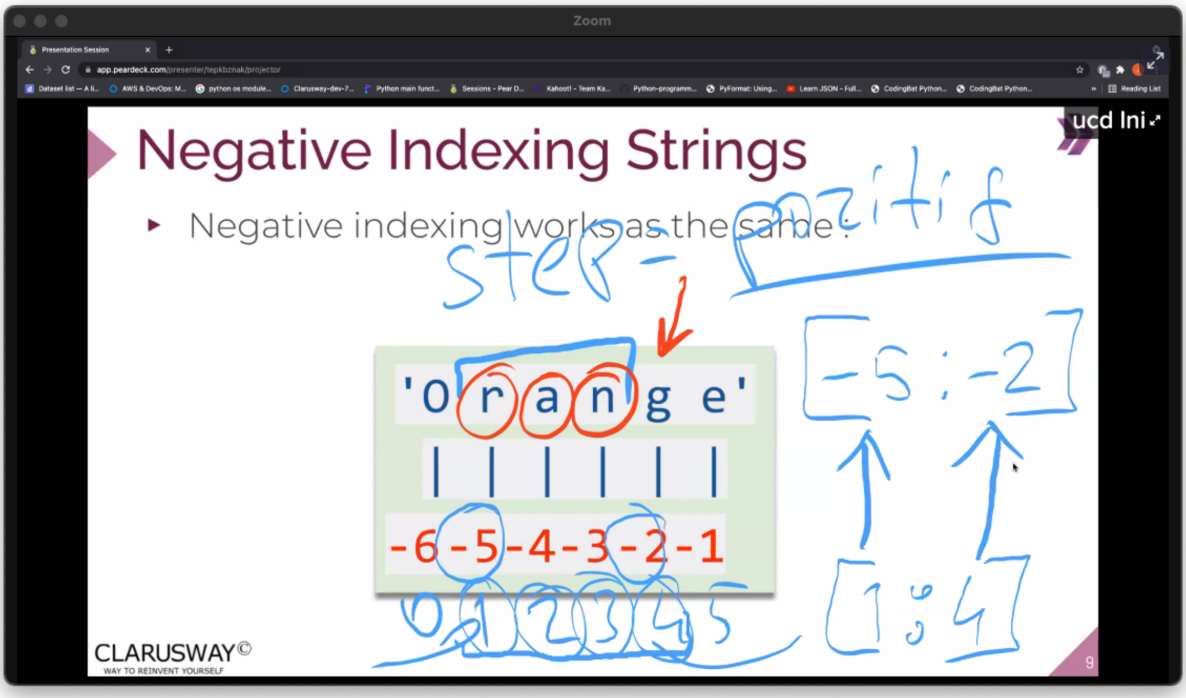
iterable

Python'da gezinilebilen(iterable) nesne olarak kullanılabilen bir nesneye iterable obje denir. Bu temel olarak nesnedeki dizinin gezinilebileceği ve ilerlenebileceği anlamına gelir. Liste(list), sözlük(dict), kümeler(set) ve hatta range gibi Python koleksiyonlarının çoğu iterable olarak ele alınabilir






```
fruit = 'Orange'
print('Word                 : ' , fruit)
print('First letter         : ' , fruit[0])
print('Second letter        : ' , fruit[1])
print("3rd to 5th letters   : " , fruit[2:5])
print("Letter all after 3rd : " , fruit[2:])
```




```
a='orange'
```

```
a[-5:-2]
```

```
'ran'
```

```
'clarus'[-3::-1]
```

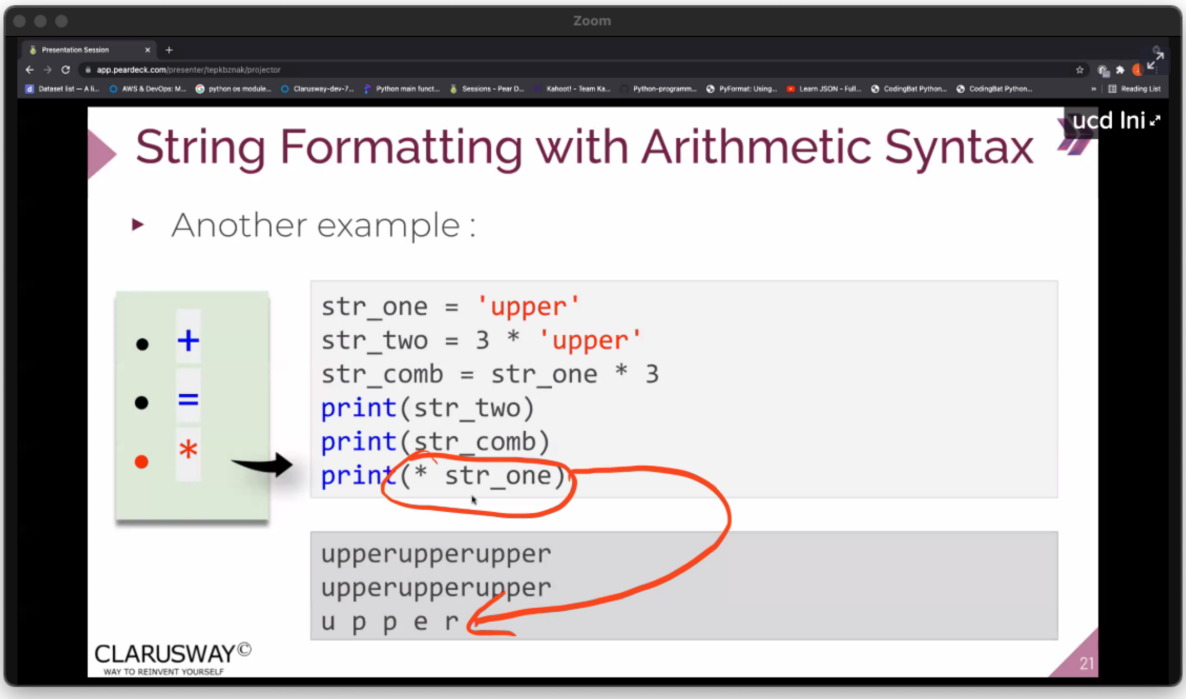
```
'ralc'
```

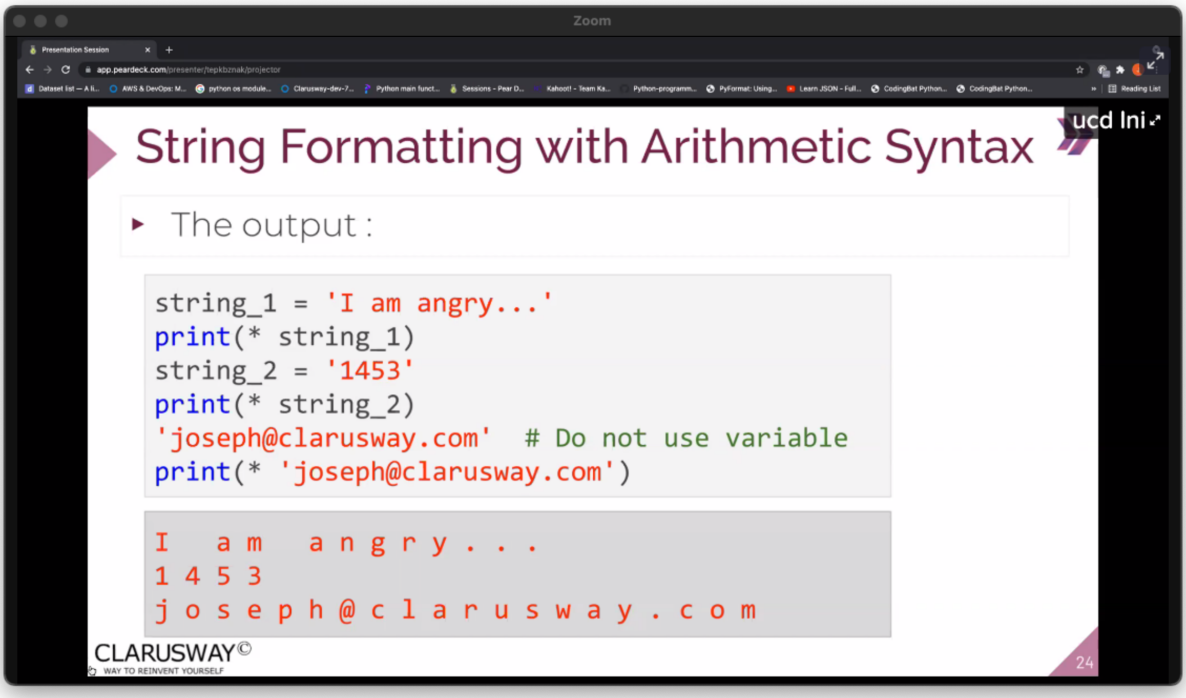
```
In [43]: hayvan ='hippopotamus'
```

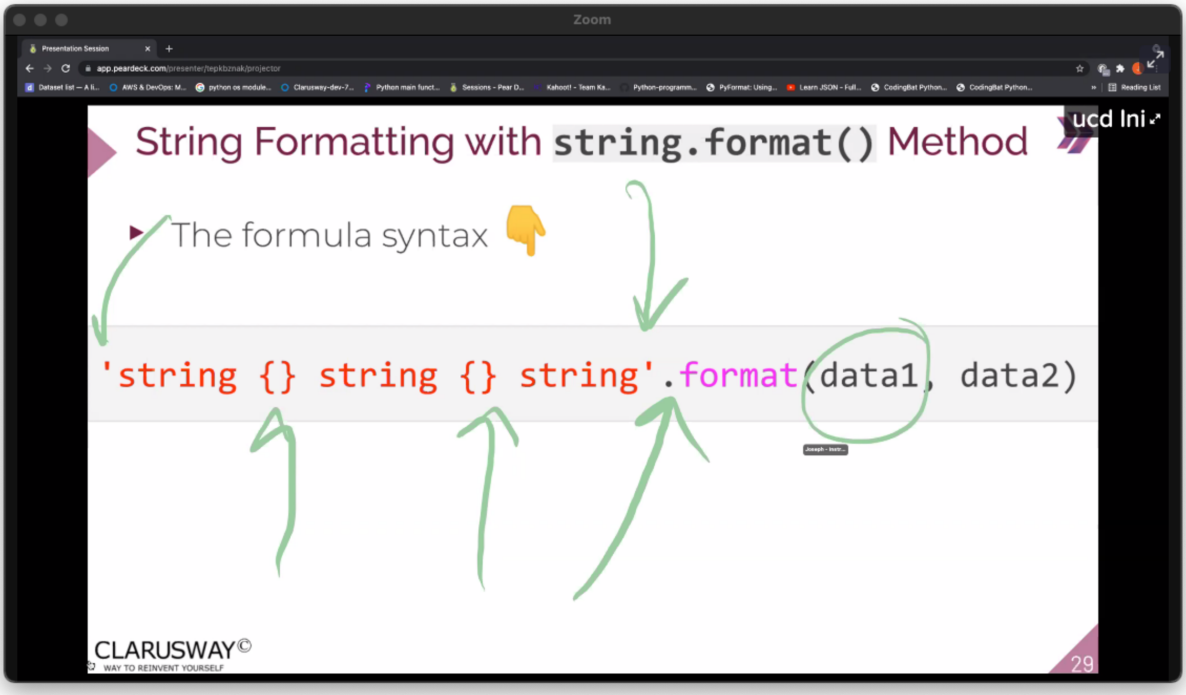
```
In [45]: hayvan[-5:-2:1]
Out[45]: 'tam'
```

```
In [46]: hayvan[-5:-2:-1]
Out[46]: ''
```

```
In [42]: hayvan[-2:-5:-1]
Out[42]: 'uma'
```




Zoom
String Formatting with Arithmetic Syntax
ucd Ini
The output :
string_1 = 'I am angry...'
print(* string_1)
string_2 = '1453'
print(* string_2)
'joseph@clarusway.com' # Do not use variable
print(* 'joseph@clarusway.com')
I a m a n g r y . . .
1 4 5 3
j o s e p h @ c l a r u s w a y . c o m
CLARUSWAY©
WAY TO REINVENT YOURSELF
24


Zoom
String Formatting with string.format() Method
ucd Ini
The formula syntax
'string {} string {} string'.format(data1, data2)
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29

https://s3-us-west-2.amazonaws.com/secure.notion-static.com/dfd0d866-7c6c-49b6-8397-02b1dd77dc6b/04_PythonBasic_21-June-2021.ipynb