[illegible] 8 - [illegible]

[illegible] (python) - [illegible]

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این قسمت:
آشنایی با نوع های
داده‌ای، منطقی، رشته و
تاریخ و زمان در پایتون
آموزش رایگان زبان برنامه‌نویسی پایتون

[illegible]. [illegible].

[illegible]

[illegible]

[illegible]. [illegible]. [illegible]

[illegible]:

Value = Mantissa * 2^Exponent

[illegible] IEEE-754 [illegible] /http://grouper.ieee.org/groups/754 [illegible].

[illegible] ([illegible])

[illegible]! [illegible] (True) [illegible] (False) [illegible] (Boolean) [illegible] 1854 [illegible].

[illegible]

[illegible] ()type [illegible] 5 [illegible] myInt [illegible] myInt=5 [illegible] (type(myInt [illegible] <’class ‘int> [illegible].

[illegible] bool [illegible] True [illegible] False [illegible] True [illegible] False [illegible] true [illegible] false [illegible].

```
myBool=1>2
```

[illegible] False [illegible] 1 [illegible] 2 [illegible]

[illegible].

[illegible]

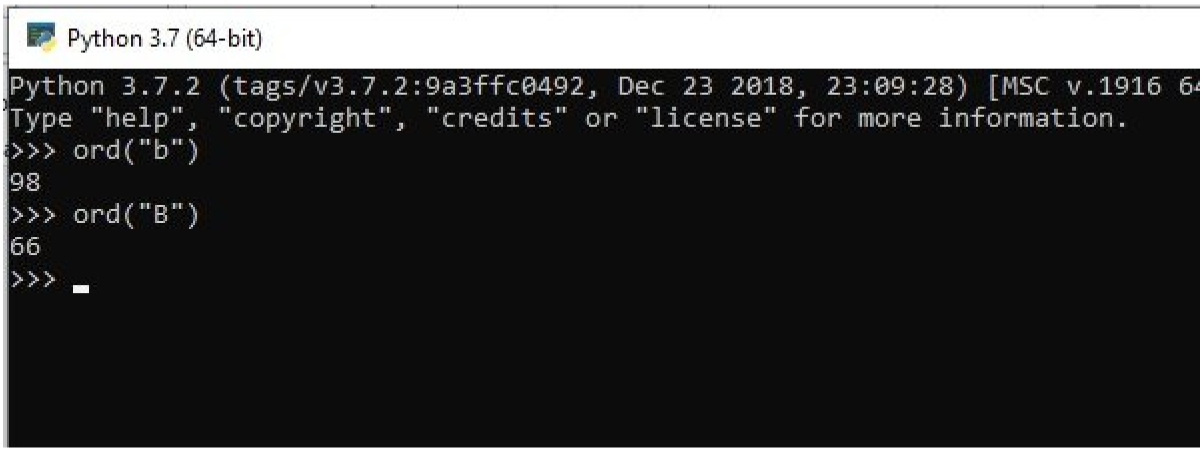
[illegible] ()prtint [illegible] "" [illegible] / [illegible].

myString ="Python is a great language."

[illegible] A [illegible] 65 [illegible] ord (”“) [illegible] 65 [illegible].

([illegible].)

ord(“A”)

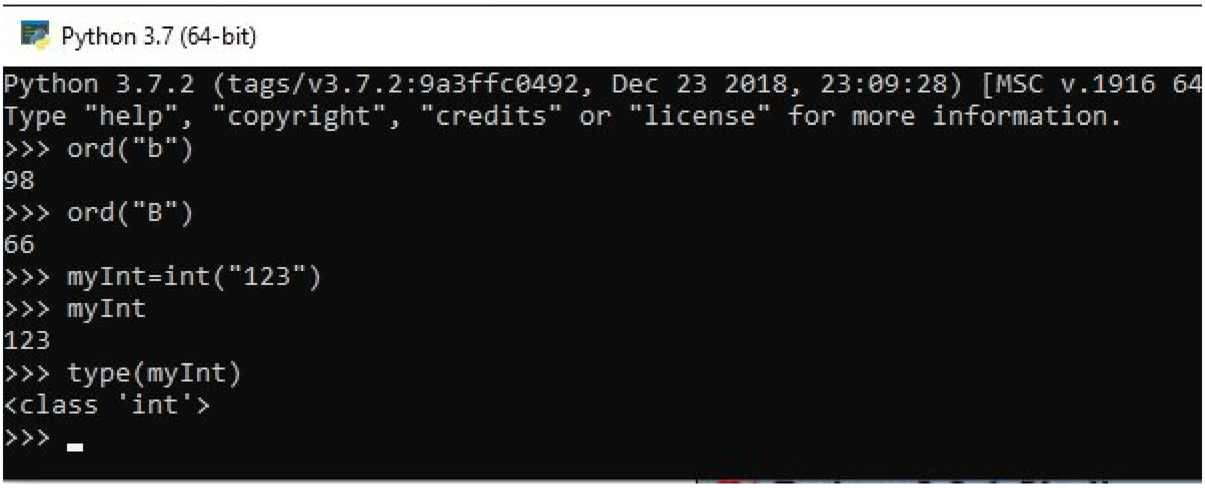


```
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 23:09:28) [MSC v.1916 64
Type "help", "copyright", "credits" or "license" for more information.
>>> ord("b")
98
>>> ord("B")
66
>>> 
```

[illegible] int() [illegible] float() [illegible] myInt [illegible].

myInt=int(“123”)

[illegible] 123 [illegible].



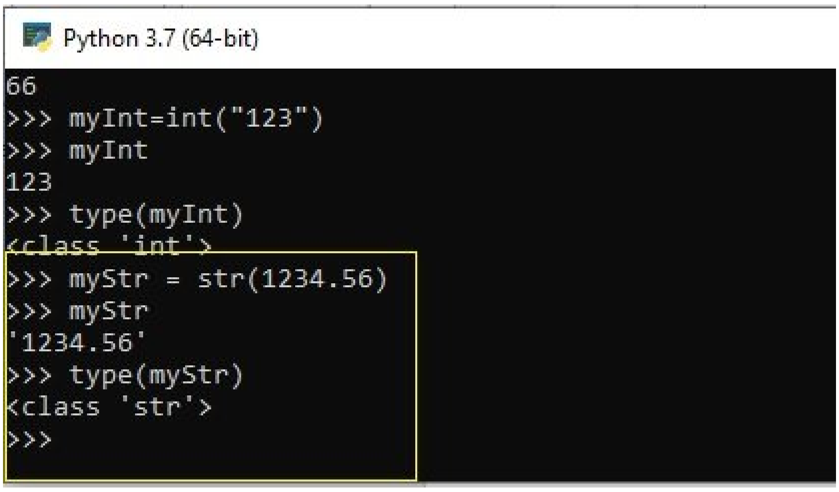
```
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 23:09:28) [MSC v.1916 64
Type "help", "copyright", "credits" or "license" for more information.
>>> ord("b")
98
>>> ord("B")
66
>>> myInt=int("123")
>>> myInt
123
>>> type(myInt)
<class 'int'>
>>> 
```

[illegible] 123 [illegible] myInt [illegible] myInt [illegible] 123 [illegible] type() [illegible] myInt [illegible].

[illegible] str() [illegible].

mySt = str(1234.56)

[illegible] 12345.56 [illegible] myStr [illegible].



```
66
>>> myInt=int("123")
>>> myInt
123
>>> type(myInt)
<class 'int'>
>>> myStr = str(1234.56)
>>> myStr
'1234.56'
>>> type(myStr)
<class 'str'>
>>>
```

[illegible].

[illegible]

[illegible] import datetime

[illegible]

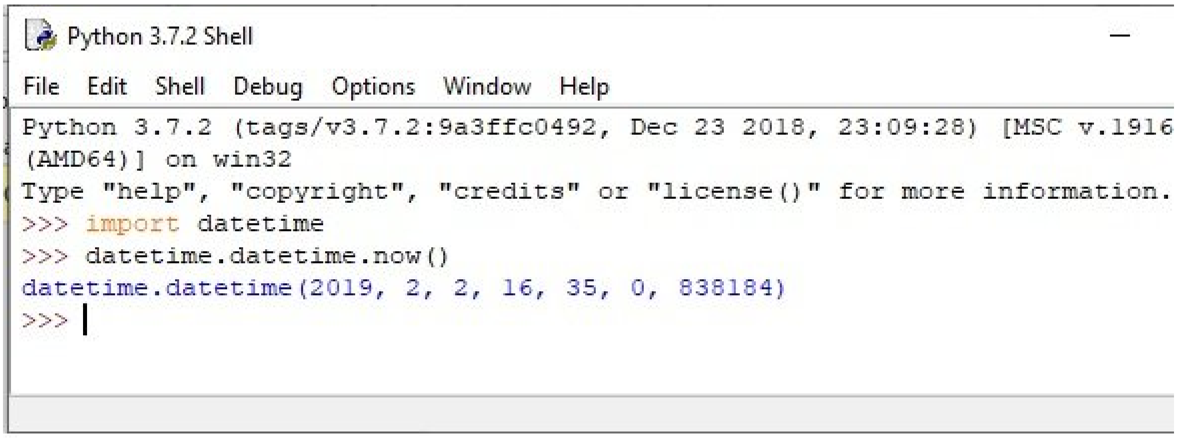
[illegible] datetime.datetime.now() [illegible]

[illegible] IDLE [illegible]

Import datetime

datetime.datetime.now()

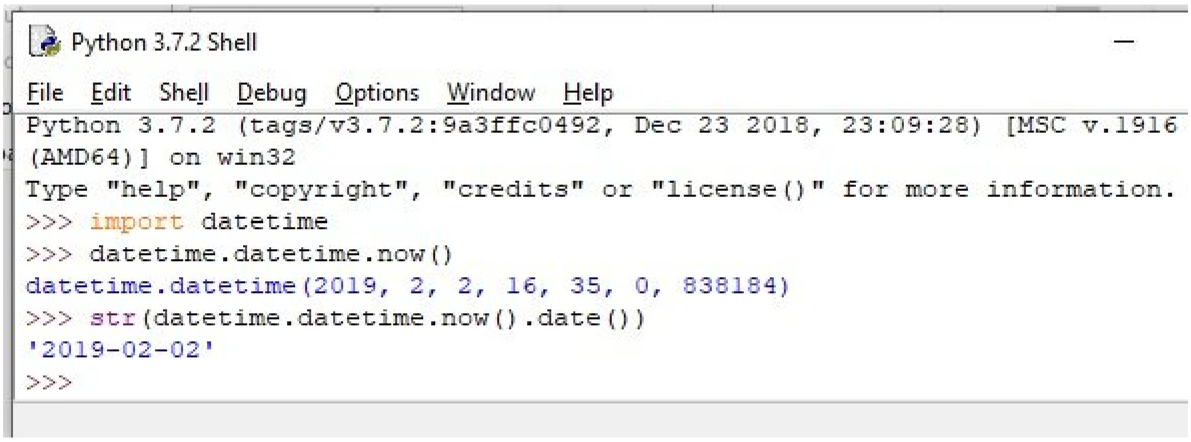
[illegible]:



```
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 23:09:28) [MSC v.1916
(AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> import datetime
>>> datetime.datetime.now()
datetime.datetime(2019, 2, 2, 16, 35, 0, 838184)
>>> 
```

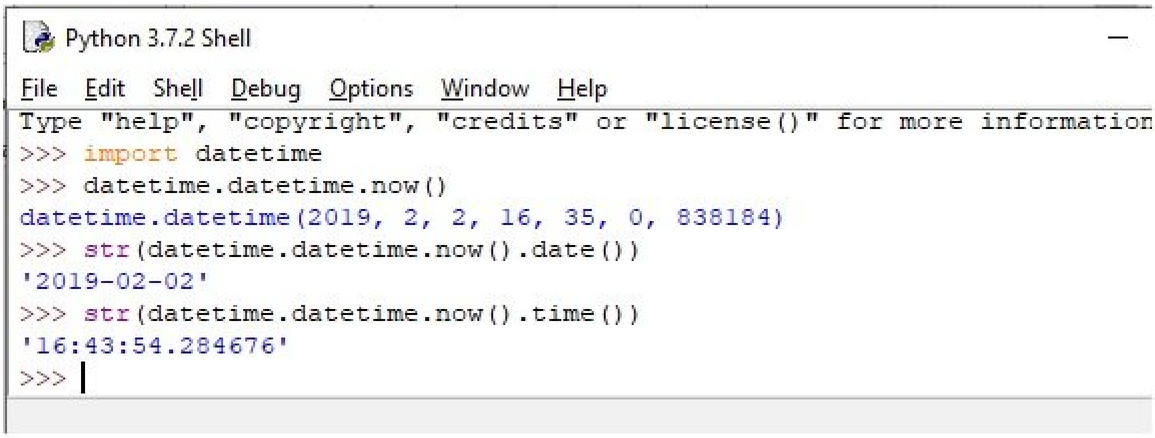
[illegible]

Str(datetime.datetime.now().date())



```
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 23:09:28) [MSC v.1916
(AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> import datetime
>>> datetime.datetime.now()
datetime.datetime(2019, 2, 2, 16, 35, 0, 838184)
>>> str(datetime.datetime.now().date())
'2019-02-02'
>>> 
```

[illegible] date() [illegible] time() [illegible] (day, month, year, hour ,minute, second [illegible] microsecond) [illegible] date [illegible] time [illegible].



```
Type "help", "copyright", "credits" or "license()" for more information
>>> import datetime
>>> datetime.datetime.now()
datetime.datetime(2019, 2, 2, 16, 35, 0, 838184)
>>> str(datetime.datetime.now().date())
'2019-02-02'
>>> str(datetime.datetime.now().time())
'16:43:54.284676'
>>> 
```

[illegible].

[illegible]:

[illegible] | [illegible]: @Python_0to100
([illegible])

[illegible]: @learnpy
([illegible])

[illegible]:
[illegible]
[illegible]:
[illegible]
[illegible]:
07:35 - 14/11/1397
[illegible]:
[illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] python - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] python [illegible]

[illegible]
[illegible]: https://www.shabakeh-mag.com/workshop/programming/14536/%D8%A2%D9%85%D9%88%D8%B2%D8%B4-%D8%B1%D8%A7%DB%8C%DA%AF%D8%A7%D9%86-%D9%BE%D8%A7%DB%8C%D8%AA%D9%88%D9%86-python-%E2%80%93-%D8%A2%D8%B4%D9%86%D8%A7%DB%8C%DB%8C-%D8%A8%D8%A7-%D9%86%D9%88%D8%B9-%D9%87%D8%A7%DB%8C-%D8%AF%D8%A7%D8%AF%D9%87%E2%80%8C%D8%A7%DB%8C-

%D8%B1%D8%B4%D8%AA%D9%87%E2%80%8C%D8%A7%DB%8C%D8%8C%D9%85%D9%86%D8%B7%D9%82%DB%8C-%D9%88