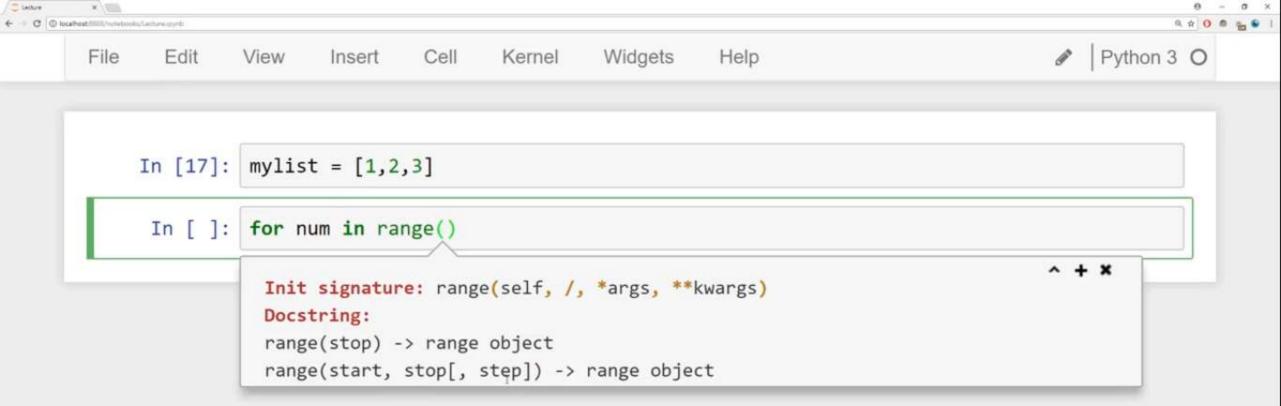
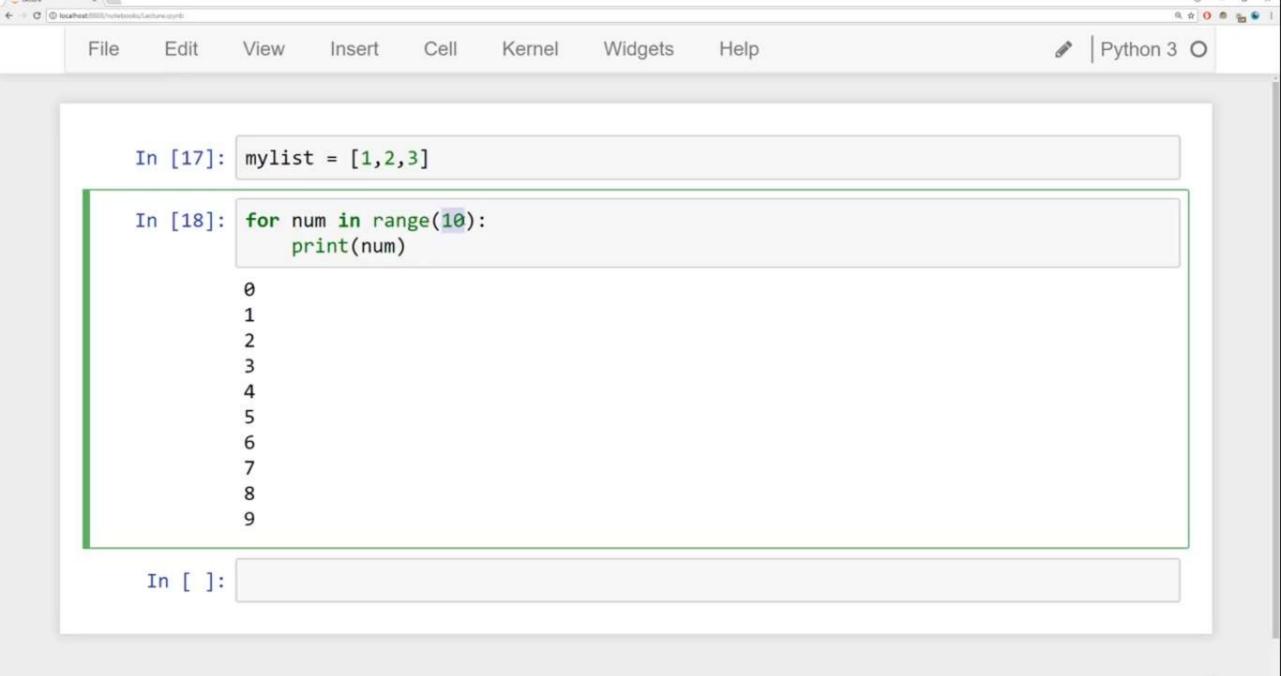


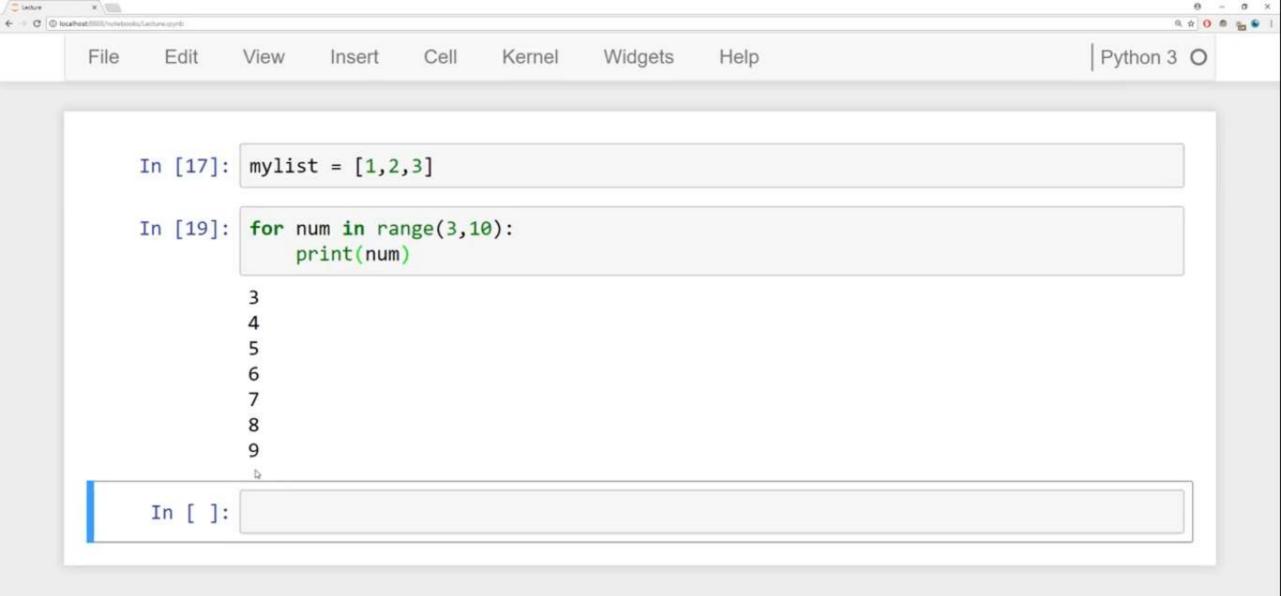
Useful Operators







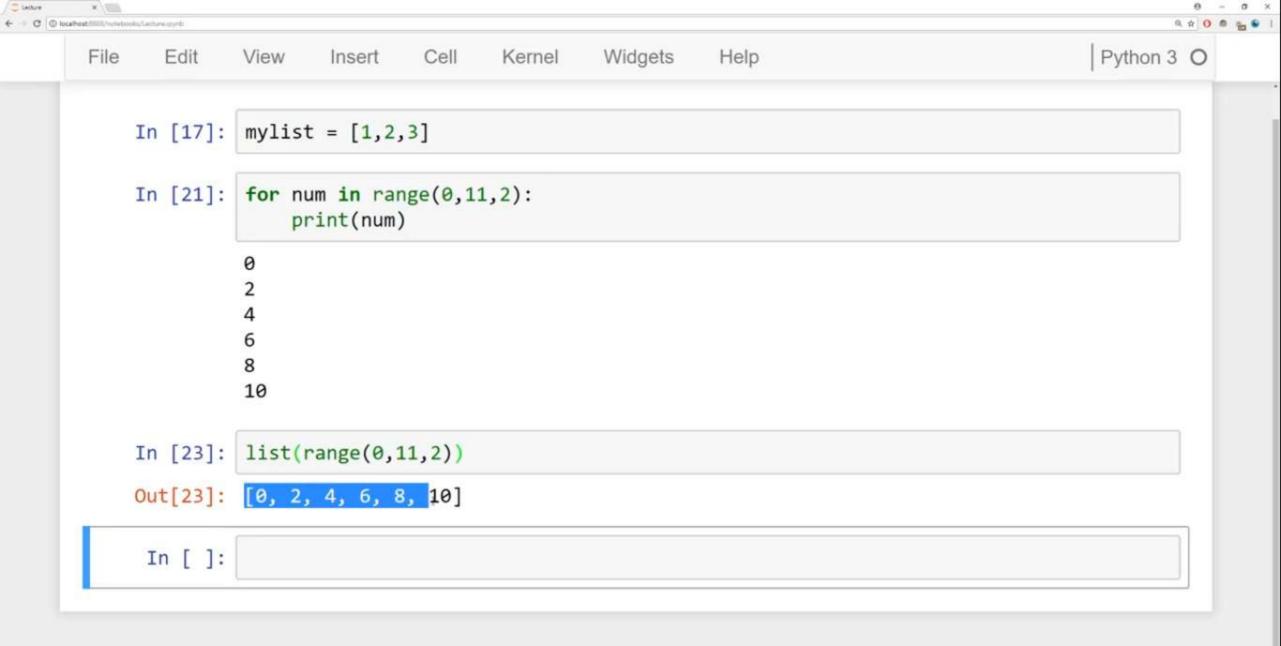




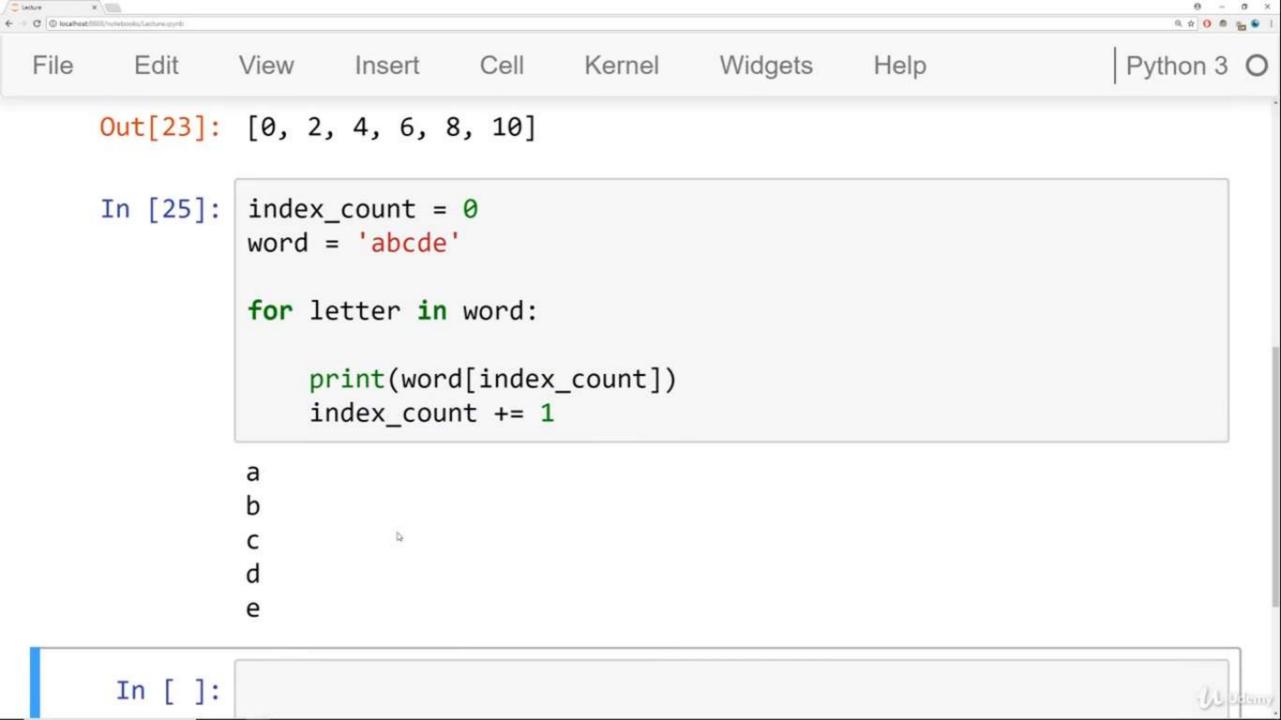


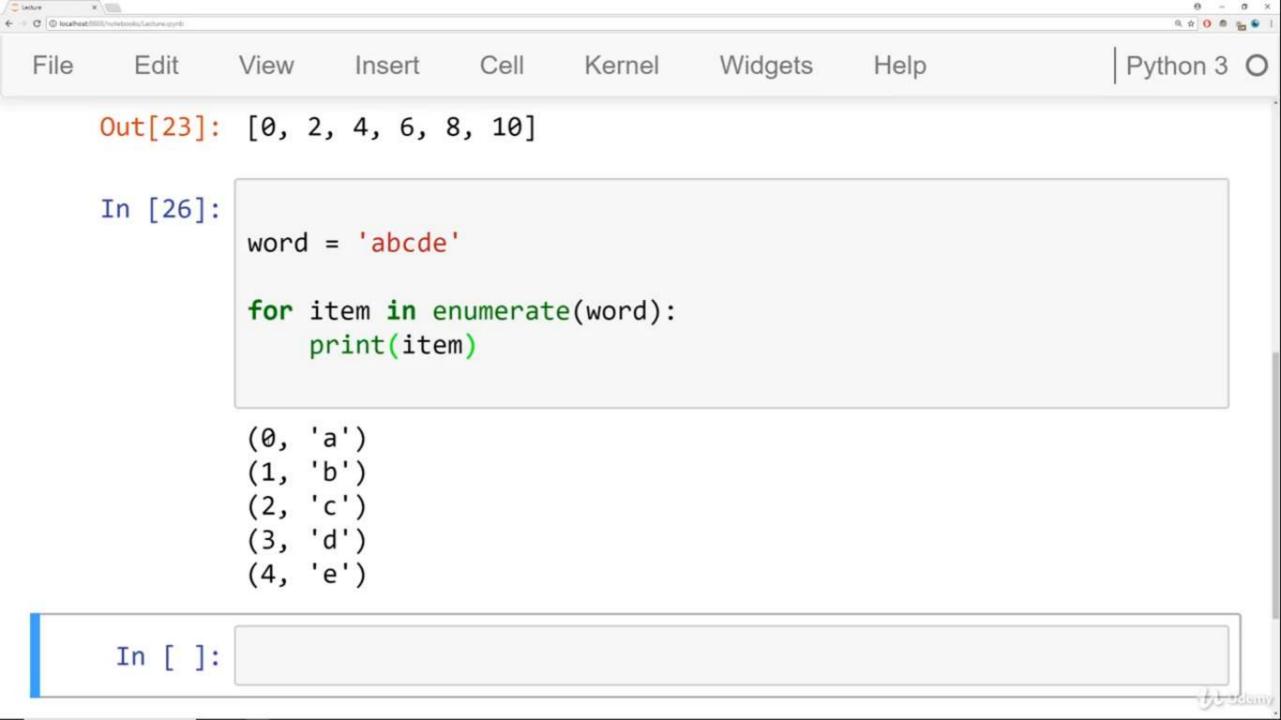






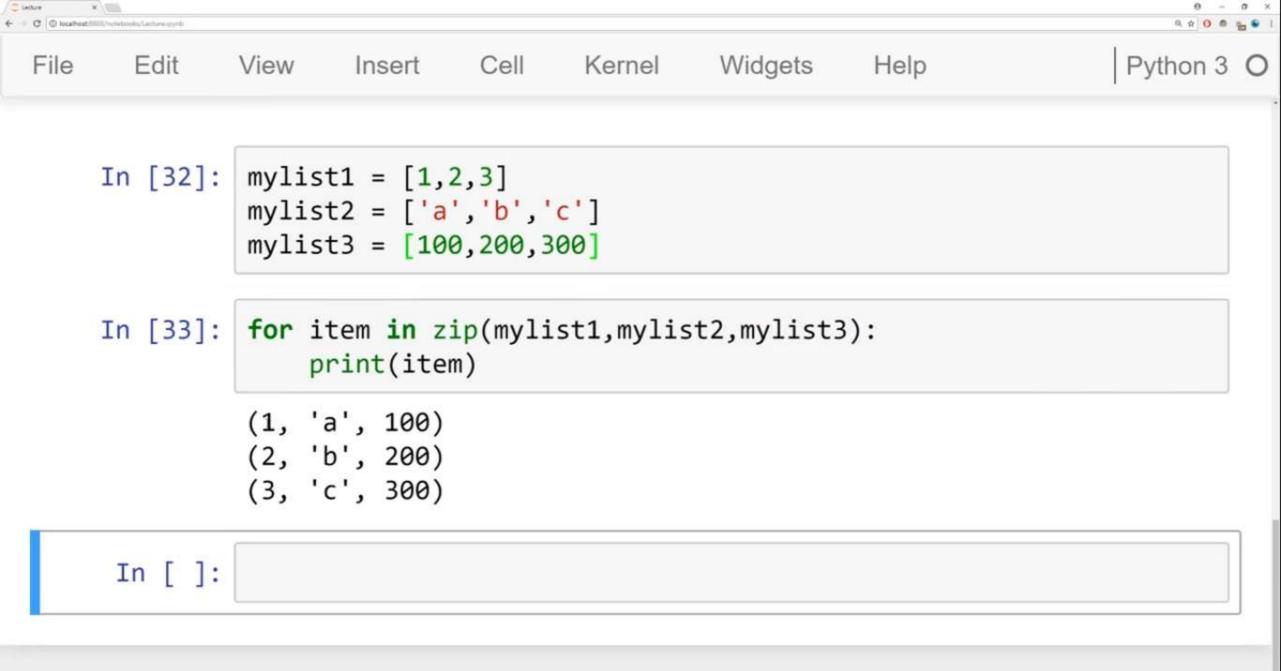


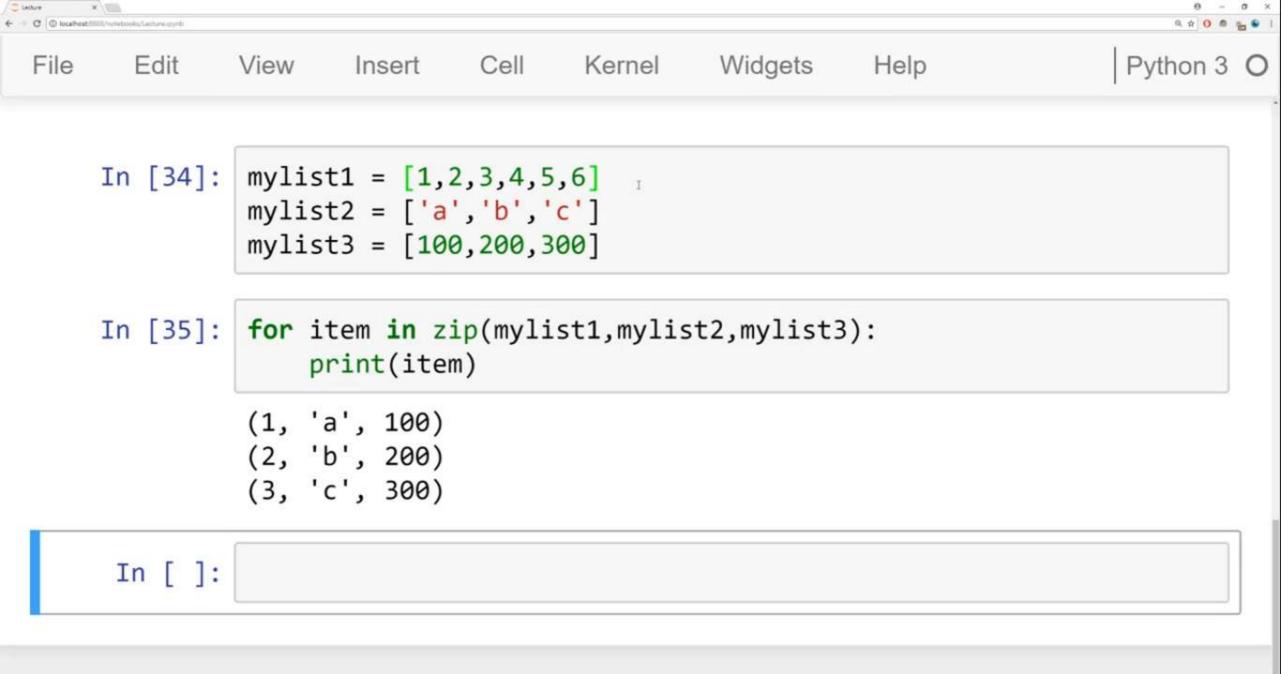






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       In [28]: mylist1 = [1,2,3]
                  mylist2 = ['a','b','c']
       In [30]: for item in zip(mylist1, mylist2):
                       print(item)
                  (2, 'b')
                  (3, 'c')
        In [ ]:
```

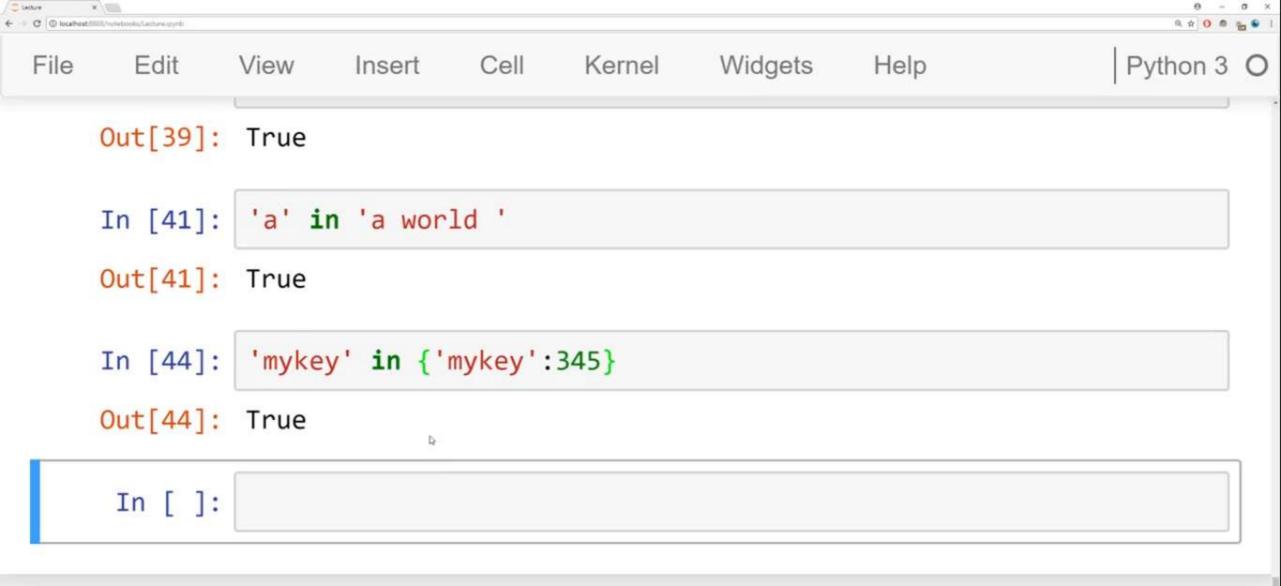


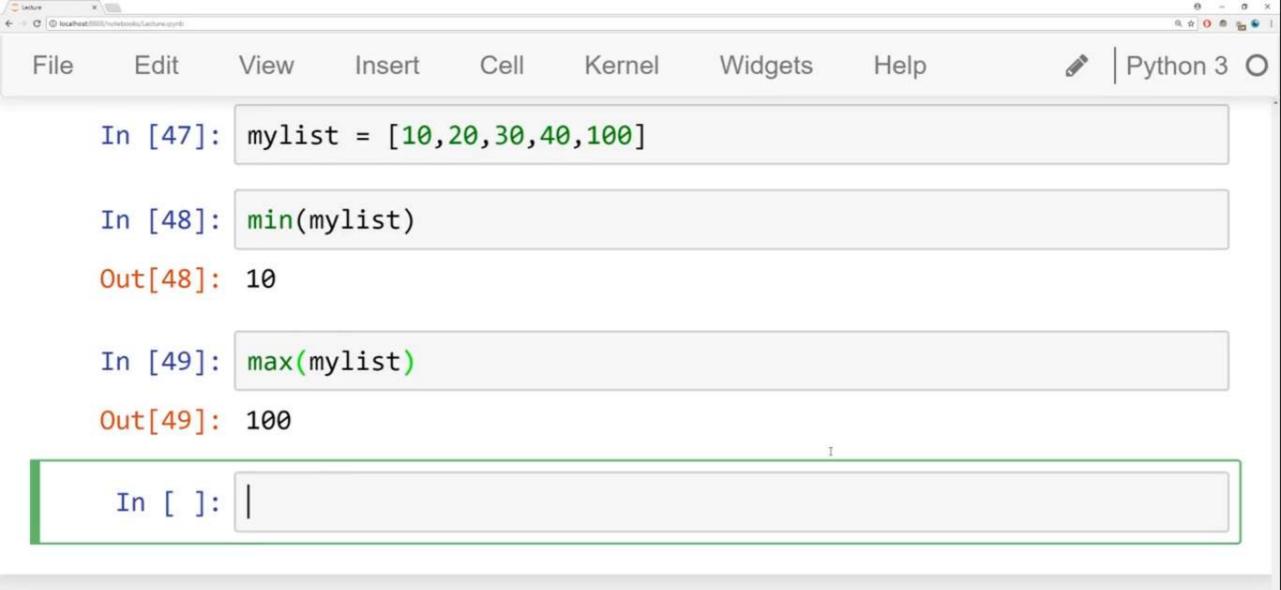


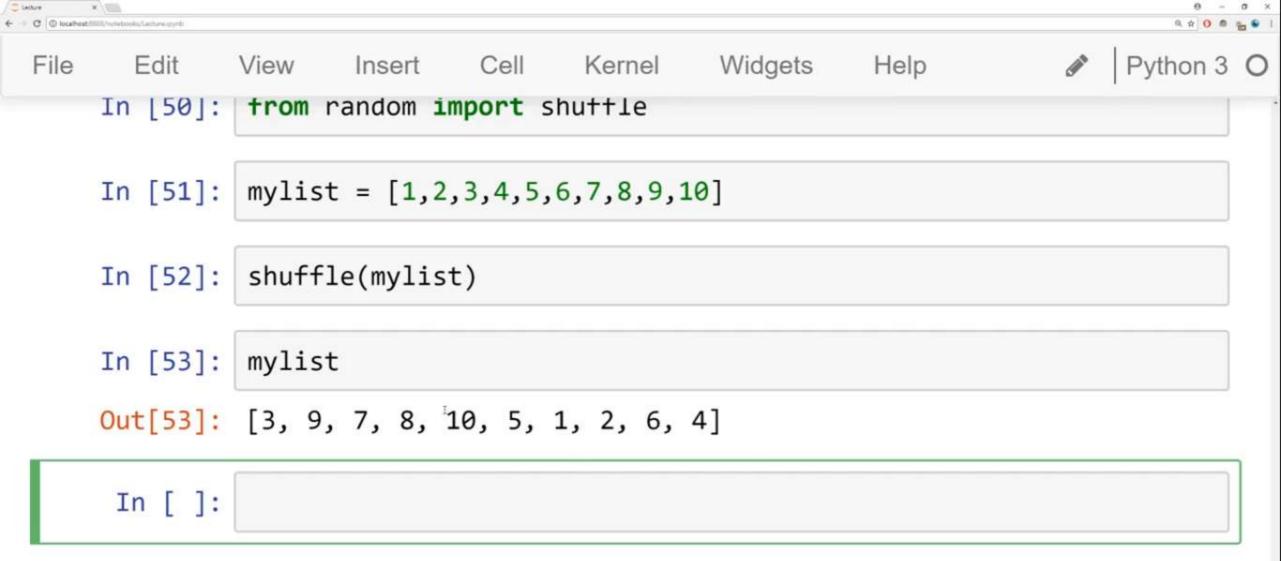


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    In [34]: mylist1 = [1,2,3,4,5,6]
               mylist2 = ['a','b','c']
               mylist3 = [100, 200, 300]
    In [37]: for a,b,c in zip(mylist1,mylist2,mylist3):
                   print(b)
               a
               b
               C
    In [36]: list(zip(mylist1, mylist2))
    0.+[36]. [/1 |a|\ /2 |b|\ /2 |a|\1
```









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                 View
       In [50]: from random import shuffle
       In [51]: mylist = [1,2,3,4,5,6,7,8,9,10]
       In [56]:
                 random_list = shuffle(mylist)
       In [58]: type(random_list)
       Out[58]: NoneType
        In [ ]:
```

