DCP Week 12   NAME _____

What does the following code print? Write down your answer and then type this code in the shell and see if you got it correct.

```
mystr = "Lorem ipsum dolor"
print mystr[3]
print mystr[2:5]
print mystr[3::3]
print mystr[::]
print mystr[:5]
print mystr[:3] + mystr[len(mystr)-3:]
print mystr[len(mystr)-1] + mystr[6:5] + mystr[0]

mylist = [5,3,8,4,7,9,0,6]
print mylist[3]
print mylist[2:5]
print mylist[3::3]
print mylist[::]
print mylist[:5]
print mylist[:3] + mylist[len(mylist)-3:]
print [mylist[len(mylist)-1]] + mylist[6:5] + [mylist[0]]
mylist.append(1)
print mylist
```