

1. Create a zoo.py file first. Define the hours() function, which prints the string 'Open 9-5 daily'. Then, use the interactive interpreter to import the zoo module and call its hours() function.
 - ```
def hours():
 print('Open 9-5 daily')
```
2. In the interactive interpreter, import the zoo module as menagerie and call its hours() function.
  - ```
import zoo as menagerie  
menagerie.hours()
```
3. Using the interpreter, explicitly import and call the hours() function from zoo.
 - ```
from zoo import hours
hours ()
```
4. Import the hours() function as info and call it.
  - ```
from zoo import hours as info  
info()
```
5. Create a plain dictionary with the key-value pairs 'a': 1, 'b': 2, and 'c': 3, and print it out.
 - ```
plain = {'a': 1, 'b': 2, 'c': 3}
plain
{'a': 1, 'c': 3, 'b': 2}
```
6. Make an OrderedDict called fancy from the same pairs listed in 5 and print it. Did it print in the same order as plain?
  - ```
from collections import OrderedDict  
fancy = OrderedDict([('a', 1), ('b', 2), ('c', 3)])  
fancy  
OrderedDict([('a', 1), ('b', 2), ('c', 3)])
```

7. Make a default dictionary called `dict_of_lists` and pass it the argument `list`. Make the list `dict_of_lists['a']` and append the value 'something for a' to it in one assignment. Print `dict_of_lists['a']`.
- ```
from collections import defaultdict
dict_of_lists = defaultdict(list)
dict_of_lists['a'].append('something for a')
dict_of_lists['a']
print(dict_of_lists)
['something for a']
```