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.

Answer:

```
In [5]: 1 import zoo
In [6]: 1 zoo.hours()
Opne 9-5 daily
```

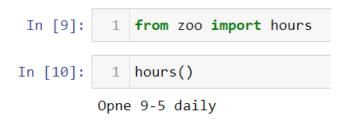
2. In the interactive interpreter, import the zoo module as menagerie and call its hours() function.

Answer

```
In [7]: 1 import zoo as menagerie
In [8]: 1 menagerie.hours()
Opne 9-5 daily
```

3. Using the interpreter, explicitly import and call the hours() function from zoo.

Answer



4. Import the hours() function as info and call it.

Answer

```
In [11]: 1 from zoo import hours as info
In [12]: 1 info()
Opne 9-5 daily
```

5. Create a plain dictionary with the key-value pairs 'a': 1, 'b': 2, and 'c': 3, and print it out.

Answer

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?

Answer

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'].

Answer

```
In [37]: 1 from collections import defaultdict
2 dict_of_lists = defaultdict(list)
3 dict_of_lists['a'].append('something for a')
4 dict_of_lists['a']
Out[37]: ['something for a']
```