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.

In [2]:
```
import zoo

zoo.hours()
```

```
Open 9-5 daily
```

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

In [3]:
```
import zoo as menagerie

menagerie.hours()
```

```
Open 9-5 daily
```

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

In [4]:
```
from zoo import hours

hours()
```

```
Open 9-5 daily
```

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

In [5]:
```
from zoo import hours as info

info()
```

```
Open 9-5 daily
```

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

In [6]:
```
d = dict(a=1,b=2,c=3)
print(d)
```

```
{'a': 1, 'b': 2, 'c': 3}
```

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

In [8]:
```
from collections import OrderedDict
fancy = OrderedDict([('a', 1), ('b', 2), ('c', 3)])
fancy
```

Out[8]:
```
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'].
```

In [9]:
```
from collections import defaultdict
dict_of_lists = defaultdict(list)
dict_of_lists['a'].append('something for a')
dict_of_lists['a']
```

Out[9]:
```
['something for a']
```

In [ ]:
```

```