

Questions (solutions at end)

1. What does the below code output?

```
def get_excess_ret(ret,bmark,beta=1.0):  
    return ret - beta*bmark  
  
print (get_excess_ret(0.03))
```

2. What is the value of sector after running this code?

```
ticker = 'XOM'  
  
if ticker == 'AAPL':  
    sector = 'Tech'  
elif ticker == 'XOM':  
    sector = 'Energy'  
elif ticker == 'GS':  
    sector = 'Financials'  
else:  
    sector = 'missing'
```

3. What is the value of is_big after running this code?

```
signal = [-2, 0, -3 , 5, 6, 7]  
  
is_big = []  
  
for x in signal:  
    is_big.append( x > 2 )
```

Solutions

- 1.) Error. Not all required arguments specified
- 2.) Energy.
- 3.) [False, False, False, True, True, True]