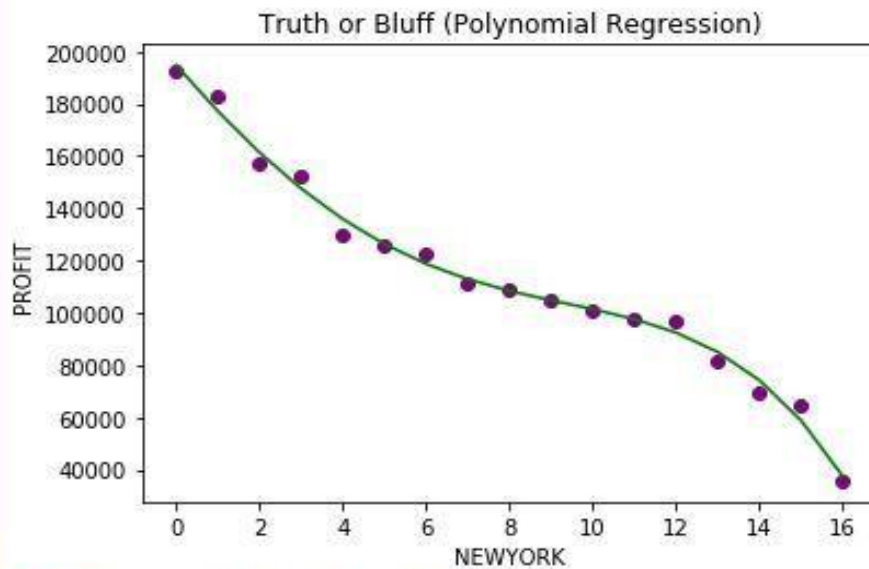
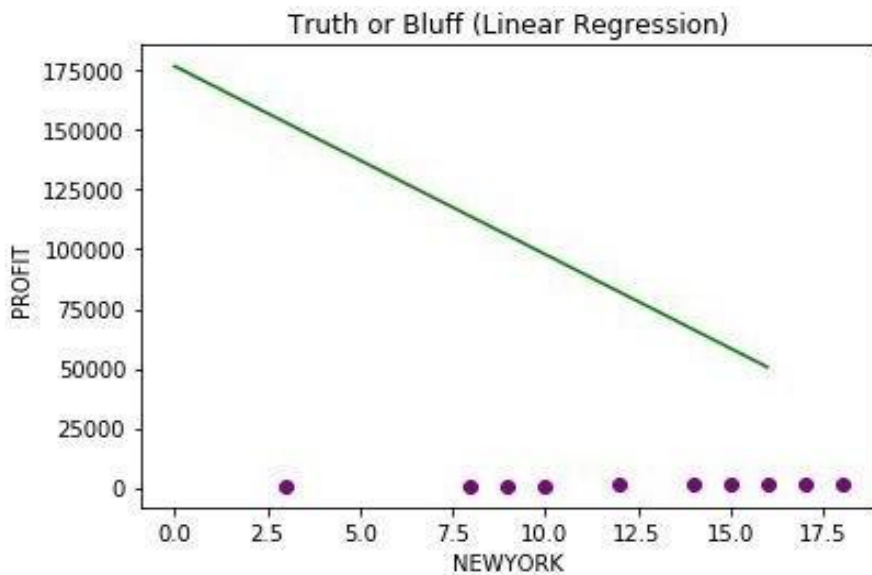


QUESTION #01

NEWYORK



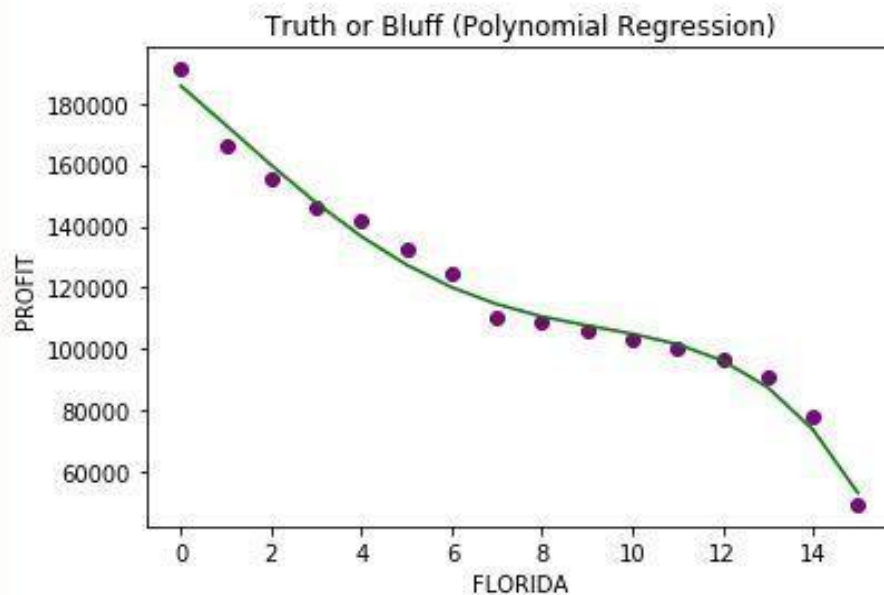
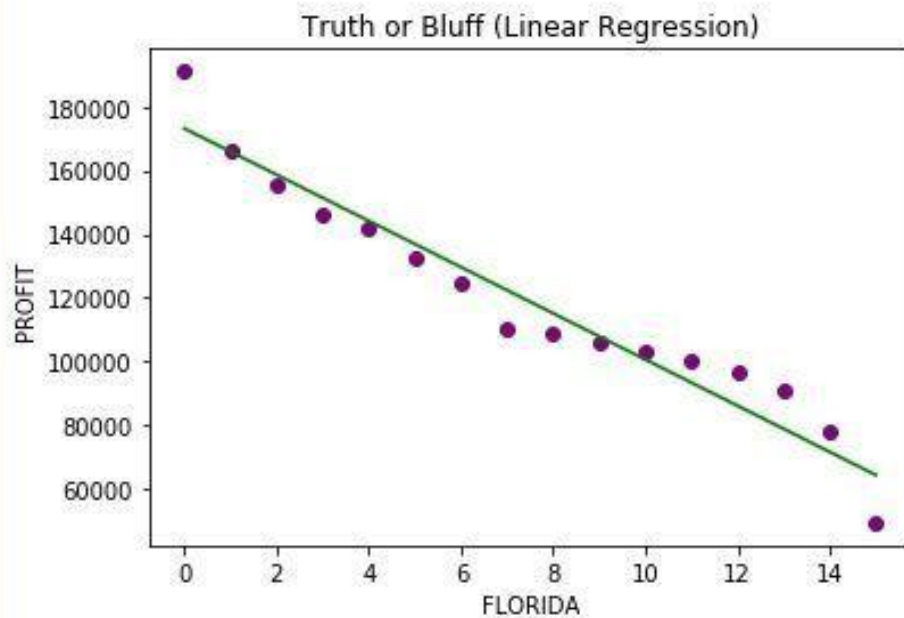
```
Out[70]: array([105402.25510519])
```

```
In [71]: lin_reg_2.predict(poly_reg.fit_transform([[8.8]]))
```

```
Out[71]: array([105402.25510519])
```

```
In [72]: |
```

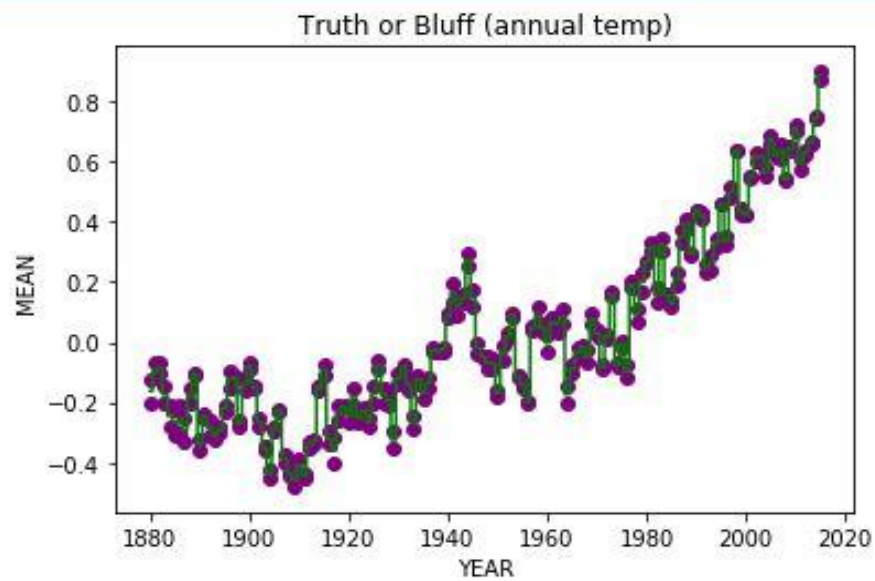
FLORIDA



```
In [10]: lin_reg_2.predict(poly_reg.fit_transform([[8.8]]))  
Out[10]: array([108213.93999058])  
In [11]: |
```

FLORIDA PROFIT>NEWYORK PROFIT

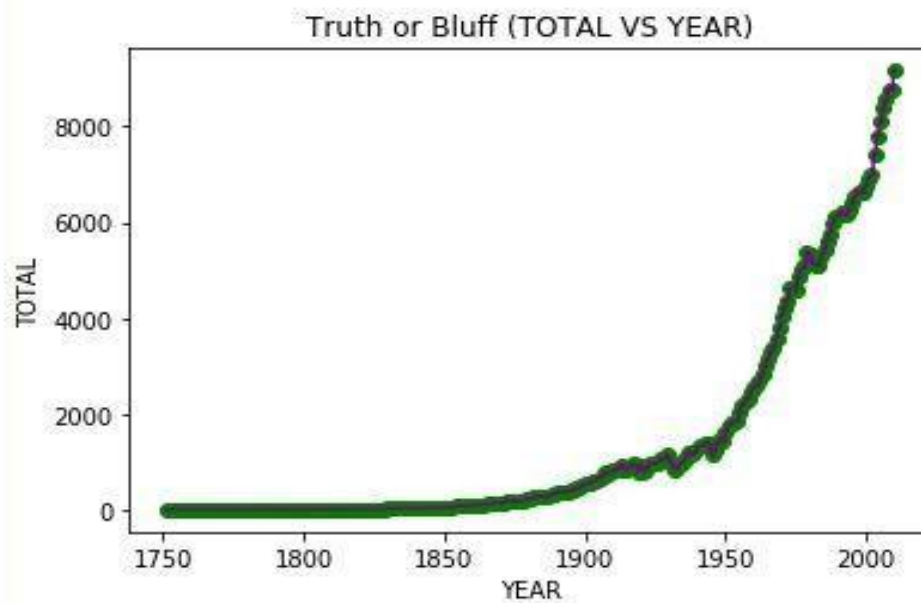
QUESTION #02



```
In [5]: regressor.predict([[2016]])  
Out[5]: array([0.8845])
```

```
In [6]: regressor.predict([[2017]])  
Out[6]: array([0.8845])
```

QUESTION #03



```
In [39]: regressor.predict([[2011]])  
Out[39]: array([9167.])
```

```
In [40]: regressor.predict([[2012]])  
Out[40]: array([9167.])
```

```
In [41]: regressor.predict([[2013]])  
Out[41]: array([9167.])
```

QUESTION #04



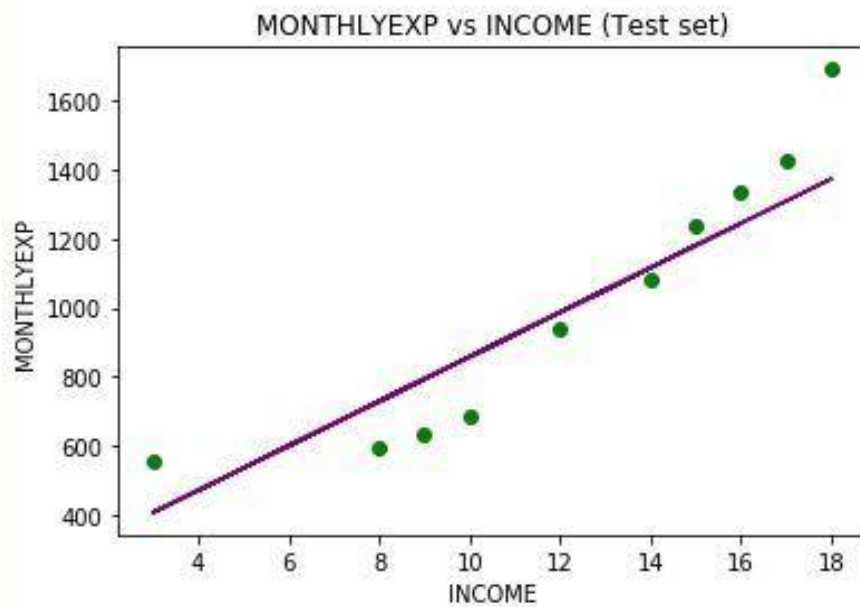
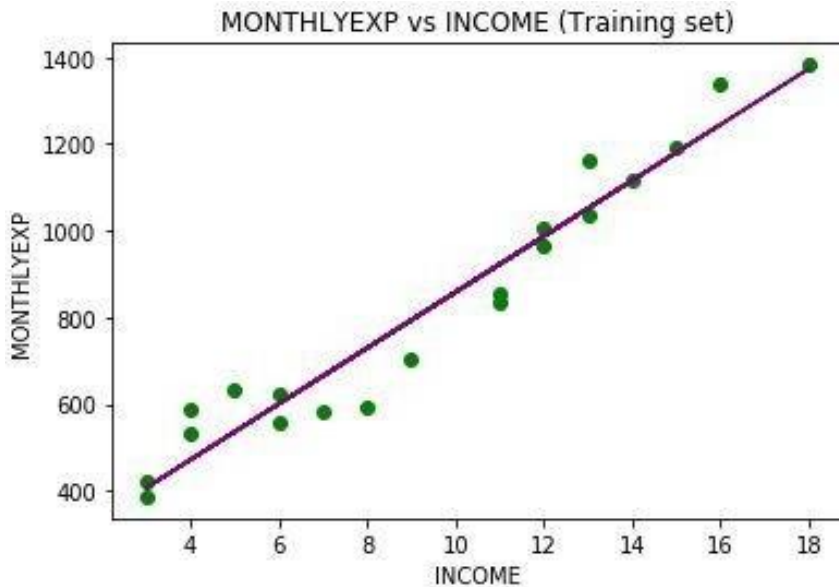
```
In [10]: regressor.predict([[3000]])
```

```
Out[10]: array([182945.86490642])
```

```
In [11]: regressor.predict([[2096]])
```

```
Out[11]: array([178490.55049578])
```

QUESTION 05



```
In [29]: regressor.predict([[68]])  
Out[29]: array([4590.21111111])
```