

```
In [6]: import pandas as pd

google=pd.read_csv("google_stock_prices.csv",squeeze=True)
google.head(15)
```

```
Out[6]: 0      325.25
        1      331.27
        2      329.83
        3      328.34
        4      322.04
        5      313.70
        6      310.59
        7      314.43
        8      311.96
        9      314.81
       10      312.14
       11      319.30
       12      294.16
       13      291.91
       14      292.07
Name: prices , dtype: float64
```

```
In [71]: def price(num):
         if num >220:
             return " All ok !"

         elif num < 280 :
             return"some buddy worng....!"
         else:
             return"places check agen...your dataset....! "
```

```
In [74]: google.apply(price).head(50)
```

```
Out[74]: 0      All ok !
1      All ok !
2      All ok !
3      All ok !
4      All ok !
5      All ok !
6      All ok !
7      All ok !
8      All ok !
9      All ok !
10     All ok !
11     All ok !
12     All ok !
13     All ok !
14     All ok !
15     All ok !
16     All ok !
17     All ok !
18     All ok !
19     All ok !
20     All ok !
21     All ok !
22     All ok !
23     All ok !
24     All ok !
25     All ok !
26     All ok !
27     All ok !
28     All ok !
29     All ok !
30     All ok !
31     All ok !
32     All ok !
33     All ok !
34     All ok !
35     All ok !
36     All ok !
37     All ok !
38     All ok !
39     All ok !
40     All ok !
41     All ok !
42     All ok !
43     All ok !
44     All ok !
45     All ok !
46     All ok !
47     All ok !
48     All ok !
49     All ok !
Name: prices , dtype: object
```

```
In [65]: google.apply(price).count()
```

```
Out[65]: 1258
```

```
In [76]: google.count()
```

```
Out[76]: 1258
```

```
In [80]: google.head()
```

```
Out[80]: 0    325.25  
1    331.27  
2    329.83  
3    328.34  
4    322.04  
Name: prices , dtype: float64
```

```
In [83]: google.head().apply(lambda num : num+5)
```

```
Out[83]: 0    330.25  
1    336.27  
2    334.83  
3    333.34  
4    327.04  
Name: prices , dtype: float64
```