

```
In [14]: import pandas as pd

cost=pd.read_csv("consumers-price-index-March20-index-numbers-csv-tables.csv"
                 ,squeeze=True,usecols=["Period"])

cost.head()
```

```
Out[14]: 0    1914.06
         1    1914.09
         2    1914.12
         3    1915.03
         4    1915.06
         Name: Period, dtype: float64
```

```
In [15]: cost.count()
```

```
Out[15]: 18661
```

```
In [17]: len(cost)
```

```
Out[17]: 18661
```

```
In [19]: cost.sum()
```

```
Out[19]: 37373948.699999996
```

```
In [21]: cost.mean()
```

```
Out[21]: 2002.783811156958
```

```
In [23]: cost.sum()/cost.count()
```

```
Out[23]: 2002.783811156958
```

In [25]: `cost.std()`

Out[25]: 14.376607176944697

In [27]: `cost.min()`

Out[27]: 1914.06

In [29]: `cost.max()`

Out[29]: 2020.03

In [30]: `cost.median()`

Out[30]: 2005.12

