

```
In [1]: import numpy
import scipy
```

```
In [2]: salarios = [10_000, 30_000, 20_000, 5_000, 8_000, 13_000, 15_000]
#media
media = numpy.mean(salarios)
mediana = numpy.median(salarios)
```

```
In [3]: print(f"Média: {media}\nMediana: {mediana}")
```

```
Média: 14428.57142857143
Mediana: 13000.0
```

```
In [4]: #
quartis = numpy.quantile(salarios,[0, 0.25, 0.5, 0.75, 1])
```

```
In [5]: print(f"Quartis: {quartis}")
```

```
Quartis: [ 5000.  9000. 13000. 17500. 30000.]
```

```
In [6]: #desvio padrao
numpy.std(salarios, ddof=1)
```

```
Out[6]: 8423.323628614833
```

```
In [8]: scipy.stats.describe(salarios)
```

```
Out[8]: DescribeResult(nobs=7, minmax=(5000, 30000), mean=14428.57142857143, variance=70952380.95238096, skewness=0.8298686764713675, kurtosis=-0.3057722625106982)
```