All Use the same axis parameter

```
np.sum(X, axis = 1) np.max(X, axis = 0) np.min(X, axis = 1) np.mean(X, axis = 0) np.std(X, axis =1) np.var(X, axis =0)
```

1. The axis confusion rule:
axis = N means "collapse the dimention N"

- You coompute Along that axis
- result has that dimention removed
  Logic : Axis 0, operations down coluumns and Axis 1, operarions accross rows