**CODING PROJECT**

The dataset provided is a statistically representative sample of annual wages in a European country. Each entry in the dataset represents an individual’s annual pay expressed in euros.

**Distribution** :

The distribution appears to be unimodal, with a peak around the range of 7000 to 8000 euros . The data is symmetric, with higher probability densities around the mean.

**Mean** :

The mean salary (W), which functions as a distribution measure, was computed to be around 26847.65 Euros. The mean is calculated using Numpy. The following is the formula.

**Fraction X:**

A fraction within the range of 0.12375 means that approximately 12.375% of the population in your dataset has salaries between the mean salary (W) and 1.25 times the mean salary (1.25W).

