Create two generic methods for computing the mean and standard deviation of any type number's array. Both method's return type should be double.

$$\mu = \frac{1}{N} \sum_{i=0}^{N-1} x[i]$$

$$\sigma = \sqrt{\frac{1}{N} \sum_{i=0}^{N-1} (x[i] - \mu)^2}$$

Print the values from the main method.