X=x^2+4x+1 this is an unprofessional way of writing in math

You should press the equation button

Insert > Equation button

this is how it should look

**Definition of 1.2**

The variance of a sample of measurements is the sum of the square of the differences between the measurements and their mean divided by n – 1. Symbolically, the sample variance is

The corresponding population variance is denoted by the symbol

**Definition 1.3**

The standard deviation of a sample of measurements is the positive square root of the variance; that is,

The corresponding population standard deviation is denoted by