

TI-30Xa (Texas Instruments)

Data Entry: 9, 25, 47

Clear last entry by pressing

(If "Error" appears, simply press

Enter 9 and press

Enter 25 and press

Enter 47 and press

*You will see n = 3. Data successfully entered.

Sample Mean \bar{X} :

To find the mean of the entered data (9, 25, 47)

Press

*You will see 27 as a returned value.

Sample Standard Deviation S :

To find the standard deviation of the entered data (9, 25, 47)

Press

*You will see 19.07878... as a returned value.

Sample Variance S^2 :

To find the variance after finding the standard deviation,

Press

*You will see 364 as a returned value.

TI-30XIIS (Texas Instruments)

Statistics Mode:

To choose the statistics mode

Press $\boxed{2\text{nd}} \boxed{\text{DATA}} \boxed{\text{STAT}} \boxed{1\text{-VAR}} \boxed{\text{Enter}} \boxed{=}$

Clearing Data

Clear last entry (if exists) by pressing

$\boxed{2\text{nd}} \boxed{\text{DATA}} \boxed{\leftarrow} \boxed{\text{CLRDATA}} \boxed{\text{Enter}} \boxed{=}$

*All Data has been successfully cleared.

Data Entry: 9, 25, 47

Press $\boxed{\text{DATA}} \boxed{9} \boxed{\text{Enter}} \boxed{=}$ $x_1 = 9$

Press $\boxed{\blacktriangledown}$ FRQ=1

Press $\boxed{\blacktriangledown} \boxed{25} \boxed{\text{Enter}} \boxed{=}$ $x_2 = 25$

Press $\boxed{\blacktriangledown}$ FRQ=1

Press $\boxed{\blacktriangledown} \boxed{47} \boxed{\text{Enter}} \boxed{=}$ $x_3 = 47$

*All Data has been successfully entered.

Sample Mean \bar{X} :

To find the mean of the entered data (9, 25, 47)

Press $\boxed{\bar{x}}$

*You will see 27 as a returned value.

Sample Standard Deviation S :

To find the standard deviation of the entered data (9, 25, 47)

Press $\boxed{2\text{nd}} \boxed{\sigma_{x_{n-1}}}$

*You will see 19.07878... as a returned value.

Sample Variance S^2 :

To find the variance after finding the standard deviation,

Press $\boxed{x^2}$

*You will see 364 as a returned value.

Fx-300MS (CASIO)

Statistics Mode:

Press $\boxed{\text{Mode}}$ $\overset{\text{SD}}{\boxed{2}}$ to choose statistics mode.

Clear last entry by pressing

$\boxed{\text{SHIFT}}$ $\boxed{\text{CLR}}$ $\boxed{1}$ $\boxed{=}$

*You will see "Stat Clear".
You are ready to enter the data.

Data Entry: 9, 25, 47

Enter 9 and press $\boxed{\text{M+}}$
DT

Enter 25 and press $\boxed{\text{M+}}$
DT

Enter 47 and press $\boxed{\text{M+}}$
DT

*You will see $n = 3$. Data successfully entered.

Sample Mean \bar{X} :

To find the mean of the entered data
(9, 25, 47)

Press S-VAR \bar{x}
 $\boxed{\text{SHIFT}}$ $\boxed{2}$ $\boxed{1}$ $\boxed{=}$

*You will see 27 as a returned value.

Sample Standard Deviation S :

To find the standard deviation of the
entered data (9, 25, 47)

Press S-VAR $x_{\sigma n-1}$
 $\boxed{\text{SHIFT}}$ $\boxed{2}$ $\boxed{3}$ $\boxed{=}$

*You will see 19.07878... as a returned
value.

Sample Variance s^2 :

To find the variance after finding the
standard deviation,

Press $\boxed{x^2}$

*You will see 364 as a returned value.