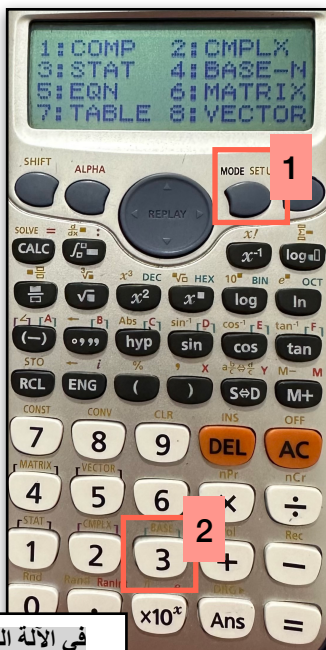


Solution using a calculator

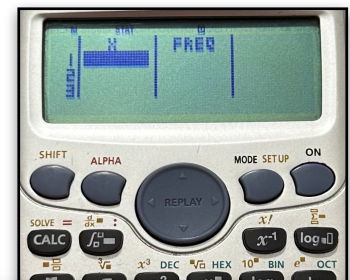
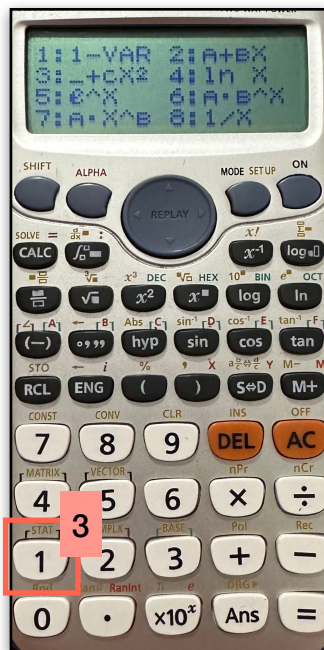
Question #1:

If the number of visits to the clinic made by 8 pregnant women in their pregnancy period is:

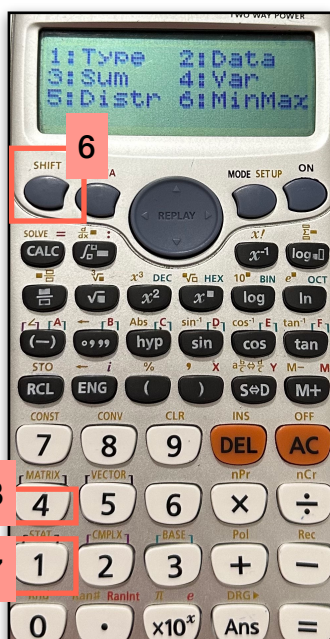
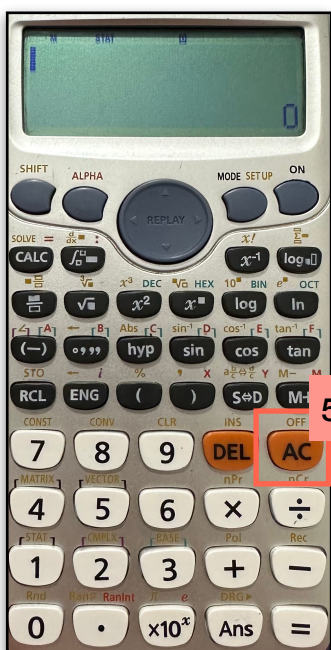
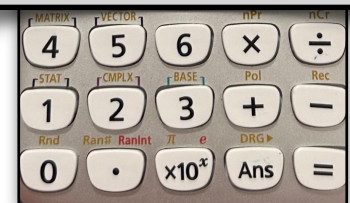
12	15	16	12	15	16	12	14
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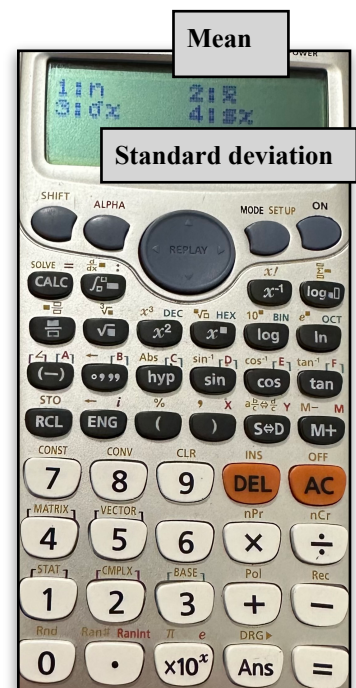
في الآلة العربية يتم
اختيار (الإحصاء) من
القائمة



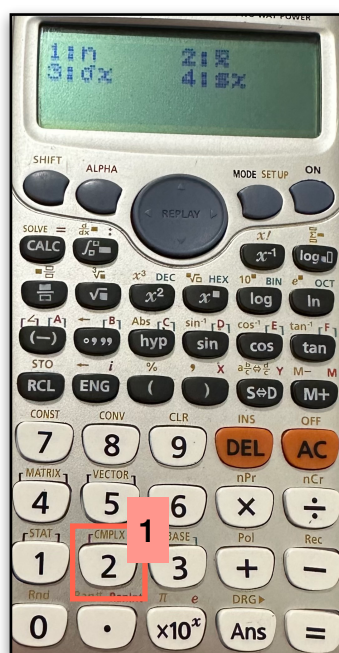
Insert the data and
after each number
press “=”



في الآلة العربية
يتم اختيار option ثم سهم إلى الأسفل ثم اختيار (2: المتغير)

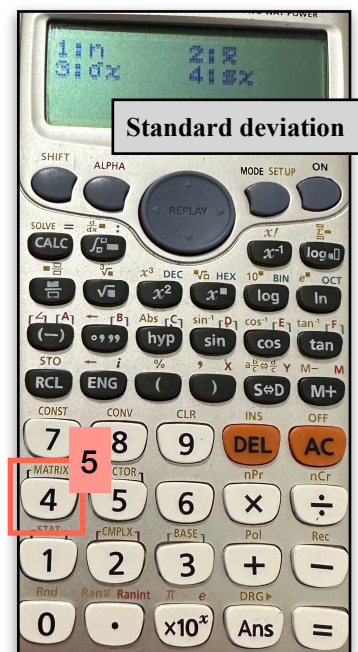
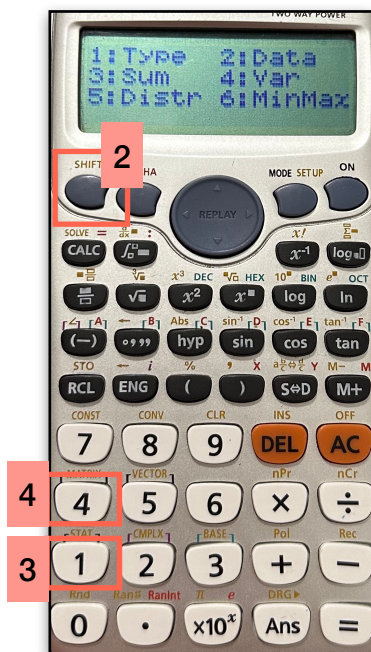
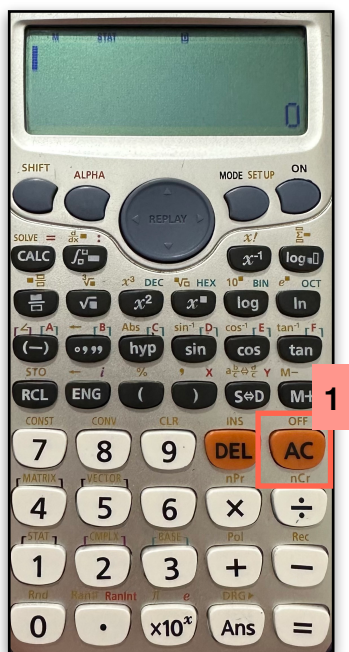


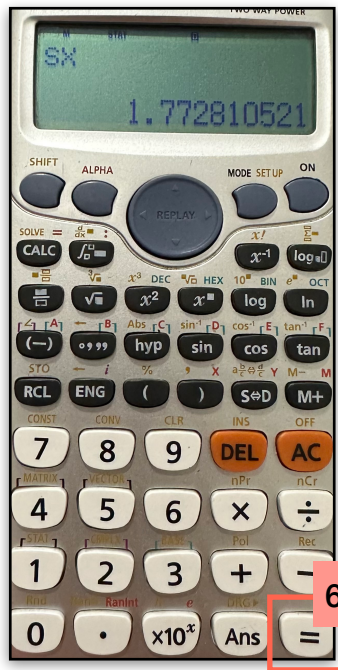
- Mean (المتوسط الحسابي)



The sample mean is 14

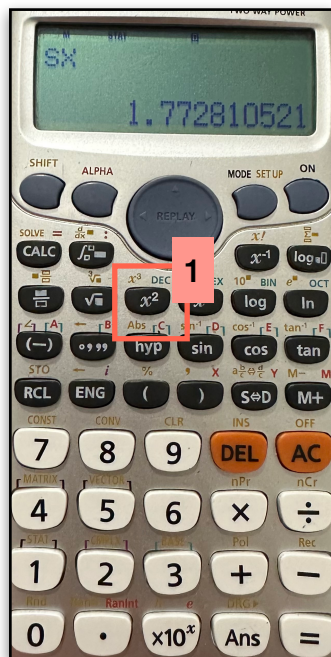
- Standard deviation (الانحراف المعياري)





The sample standard deviation is 1.7728

• Variance (التباين)



The sample variance is 3.1429