

QUESTION

1. The following table shows the number of people who visited the National Gallery in London in each year from 1990 to 2000. The number of people is given in thousands.

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Number of people (in thousands)	100	105	110	115	120	125	130	135	140	145	150

QUESTION

1. Calculate the mean number of people who visited the National Gallery in each year from 1990 to 2000.
2. Calculate the standard deviation of the number of people who visited the National Gallery in each year from 1990 to 2000.
3. Calculate the variance of the number of people who visited the National Gallery in each year from 1990 to 2000.
4. Calculate the coefficient of variation of the number of people who visited the National Gallery in each year from 1990 to 2000.

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