

VARIANCE INFERENCE REPORT

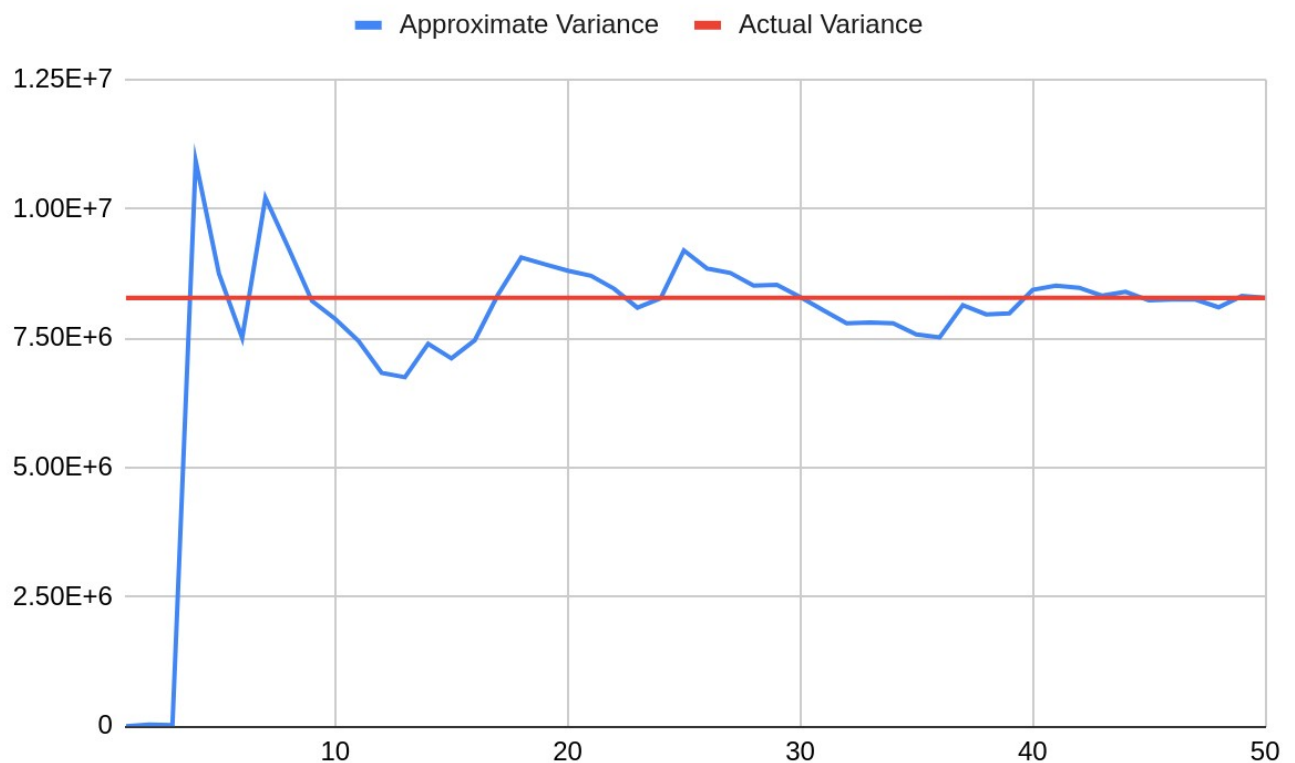
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ROLL NUMBER:2021101038

SECTION: B

The calculated variance using the given data is: **8283502.777600**

The graph observed is as follows:



We can infer from the above graph that the deviation of approximate variance from actual variance decreases as the value increases on the horizontal axis.

LINK TO THE GOOGLE SPREADSHEET:

<https://docs.google.com/spreadsheets/d/1XdmvOr5EQCofKU27Bm1XvBPp4Be6RwwfsOoz7E3vOSw/edit?usp=sharing>