

Activity - Average Funding (With Replacement)

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Problem Statement :

We want to find out the average amount of funding given to startups which are in either Bangalore or in New Delhi.

For this - rather than considering all the startups, take a sample of size 75 (with replacement). Then find the average amount of funding from this sample and calculate the Sampling Error.

$\text{Sampling Error} = \text{Average}(\text{Population}) - \text{Average}(\text{Sample})$

Note:

Take the city name "Delhi" as "New Delhi".

Check the case-sensitiveness of cities also. That means - at someplace, instead of "Bangalore", "bangalore" is given. Take city name as "Bangalore"

Output :

Print Sampling Error