

Assignment 17.2

This is another case of binomial distribution

Here,  $n=50$ ,  $k=5$ ,  $n-k=45$

The probability of success = probability of getting a "0" =  $S = \frac{1}{5}$

Hence, the probability of failure = probability of not getting a "0" =  $1-S = \frac{4}{5}$

हिन्दी की प्रगति से देश की सभी भाषाओं की प्रगति होगी।

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