

THE THIEVES OF BAGHDAD

If you want to know some more...

If you have previously made the activities of deepening of 'The three doors', you will surely be ready to try the theoretical solution of this problem in order to calculate the probability that the servant has to be saved.

For that reason, construct the corresponding tree diagram and calculate the requested probability from it.

You already know that the right answer is $\frac{2}{3}$, and that will help you to check if your answer is right.

YOU WILL NEED:

A pencil and a blank sheet.