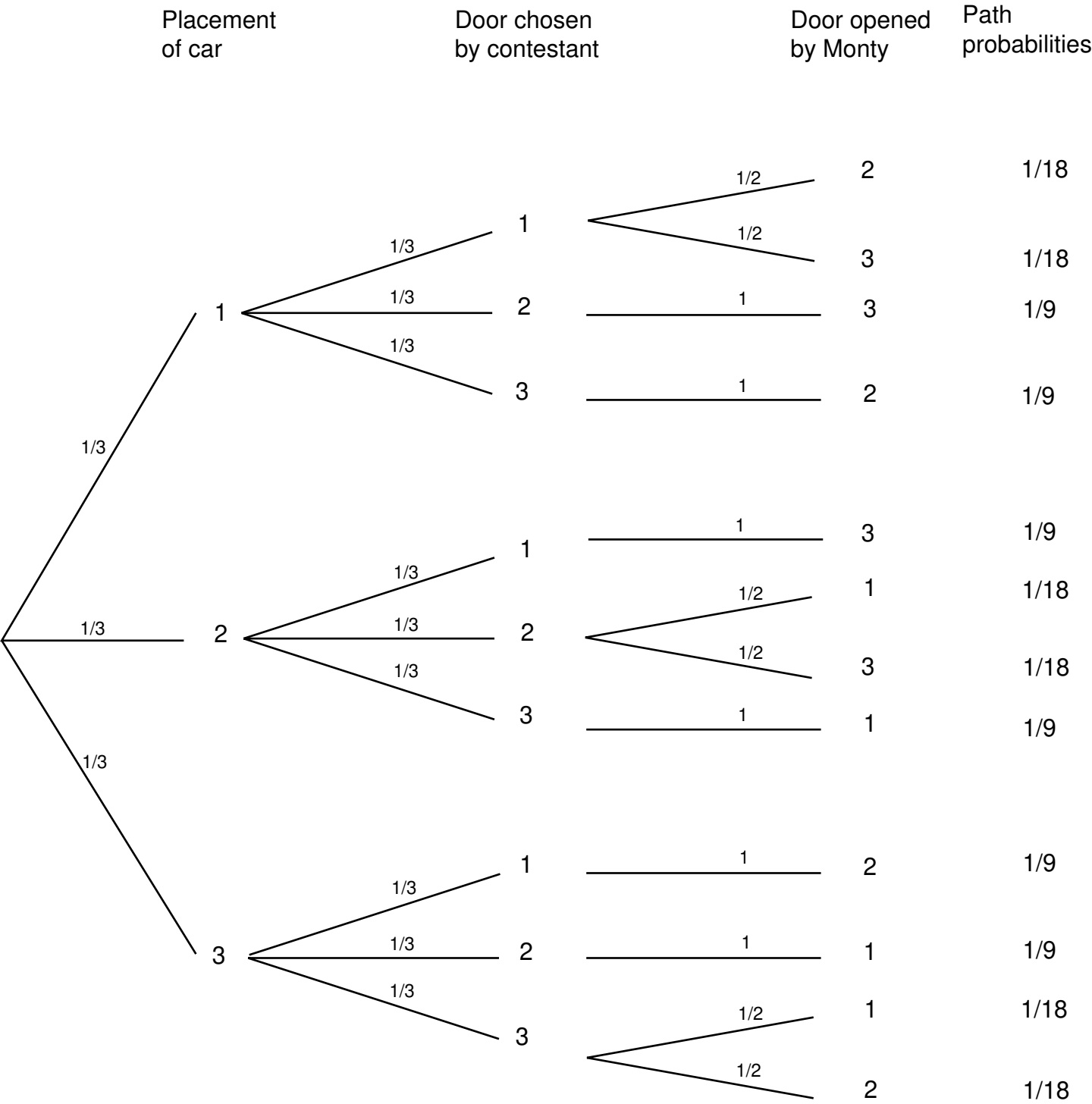
Placement of car
Door chosen by contestant
Door opened by Monty
Path probabilities
1/3
1/3
1/3
1
2
3
1/3
1/3
1/3
1
2
3
1/3
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3
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1/2
2
3
3
3
2
1
3
1
2
1/18
1/18
1/9
1/9
1/9
1/18
1/18
1/9
1/9
1/18
1/18