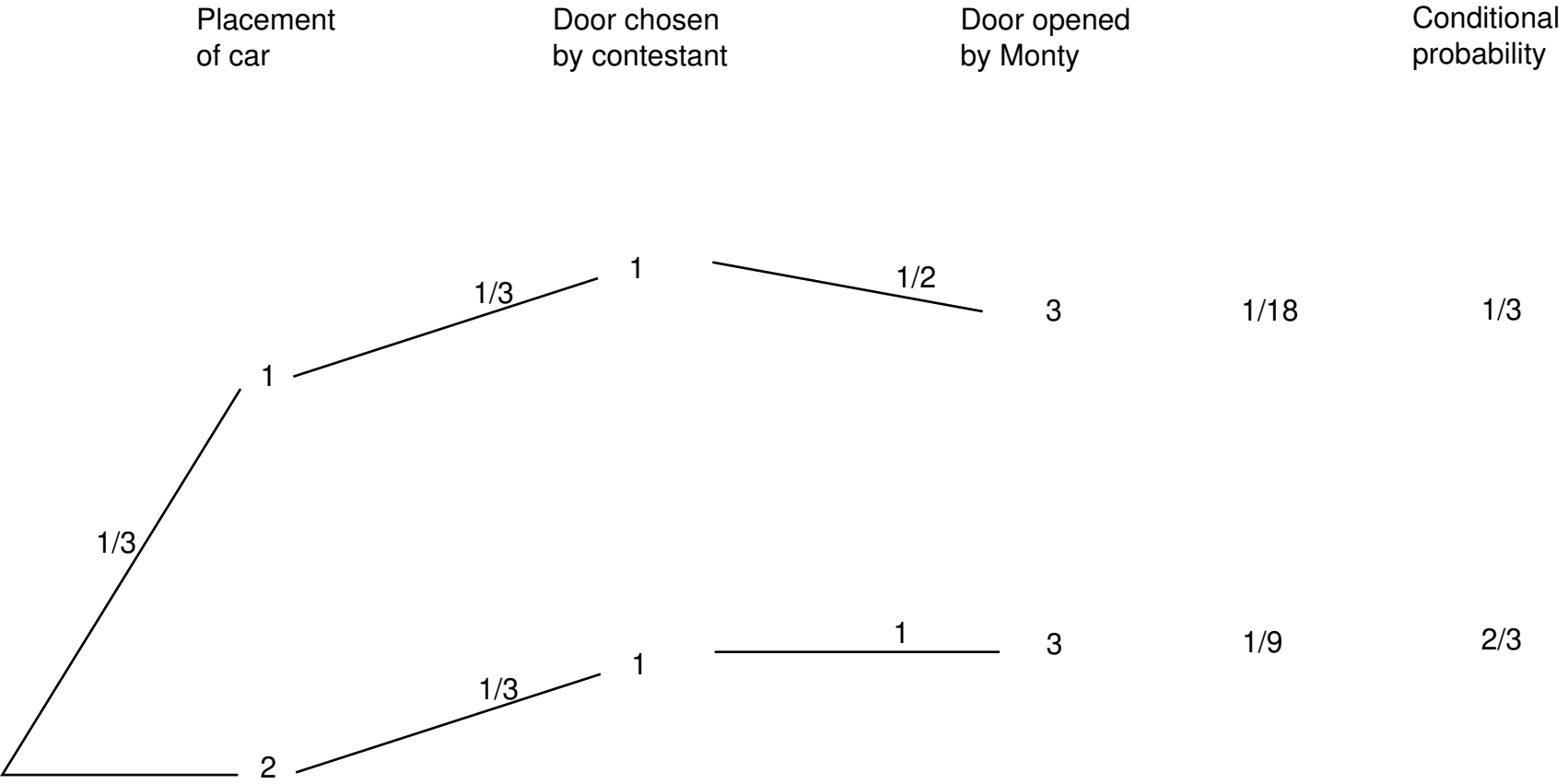
Placement of car
Door chosen by contestant
Door opened by Monty
Conditional probability
1/3
1
1/3
1
1/2
3
1/18
1/3
1
1/3
1
1
3
1/9
2/3
2