**Drill 3.2.9**

Originally, there is a 1/3 chance of choosing the right door. Now if you have the right door, the guy can choose either door to reveal a goat. But it is more likely (66%) you didn't choose the right door, so the guy must reveal the only other door that also has a goat. This means the other door must have the car in it (if you chose the wrong door). This puts odds at 66% if you are to switch and go for the car.