

Week 32 (4/21/03)

The game show

A game show host offers you the choice of three doors. Behind one of these is the grand prize, and behind the other two are goats. The host announces that after you select a door (without opening it), he will open one of the other two doors and reveal a goat. You select a door. The host then opens one of the other doors and reveals a goat, and offers you the chance to switch your choice to the remaining door. Should you switch?