

Deal or No Deal

“Deal or No Deal” is a game. Inspiration for creating the program: https://www.y8.com/games/Deal_or_No_Deal

The aim of the game is to win as much money as possible, taking into account the offers from the banker. The banker's goal is to buy your suitcase as cheaply as possible. The banker makes bids on the basis of the remaining amounts, i.e. if larger amounts are lost, the banker lowers its own offer and vice versa.

At the beginning of the game, you have to choose a briefcase that you try to sell to the banker for as much as possible. After you have selected the briefcase, you start opening the other briefcases, while getting offers from the banker as well.

There are 25 + 1 (the one you selected) briefcases in total. Each suitcase contains an amount that ranges from 0.01 € to 1 000 000 €.

The game is over when one of the following is true:

1. You accepted the banker's offer;
2. You have refused the banker's last offer (only one suitcase left on the board).