DurakUser Guide

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OOP 4200 Group #3

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What is Durak?

Durak (Russian: дурак) is a popular Russian game that is played in a lot of post-Soviet countries. "Durak" is a Russian word for a fool. In this game, the fool is the loser or a player who is left with cards at the end of the game.

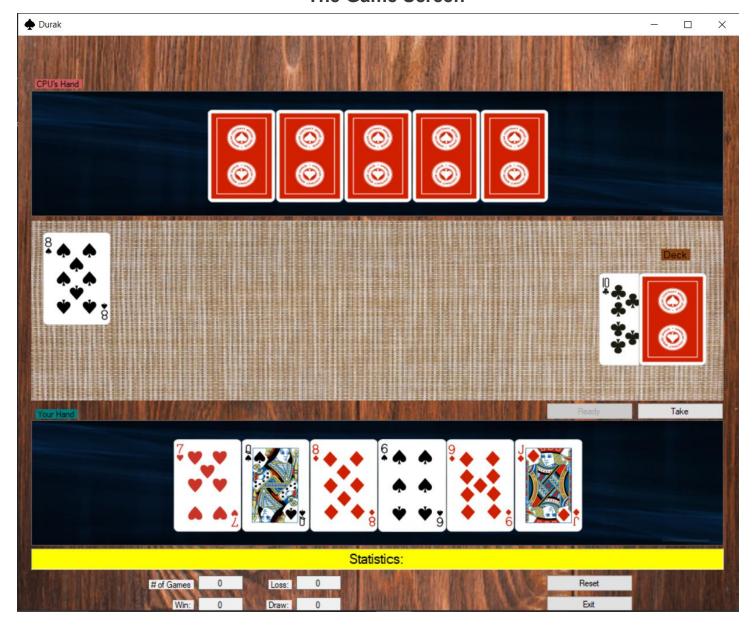
There are different types of Durak; the most popular ones are Podkidoy Durak and Perevodnoy Durak. The game is typically played with between two and six people. Our game is a traditional Durak that you play against a computer.

How to play Durak?

Please follow the link below to read the game's rules:

How To Play Durak

The Game Screen



The Game screen includes:

- Computer's panel with all cards being face down (CPU's Hand)
- Main play area with a deck of cards and a card that defines the Trump suit on the right
- A Ready button that a player clicks when they want to stop attacking
- A Take button that a player clicks when they want to pick up cards from the play area
- Player's panel with all cards being face up (You Hand)
- Statistics which includes:
 - Number of games played

- Number of times player won
- Number of times player lost
- Number of times game ended in a draw
- A Reset button that a player clicks when they want to start a new game
- An Exit button that a player clicks when they want to exit the game

The First Gamestart

(Refer to the image above)

When the game loads for the first time:

- Both players have 6 cards in their hands
- Game determines who is going to attack first:
 - o If there is a card in the main player area, it's computer's turn to attack
 - Otherwise, it's player's turn to attack

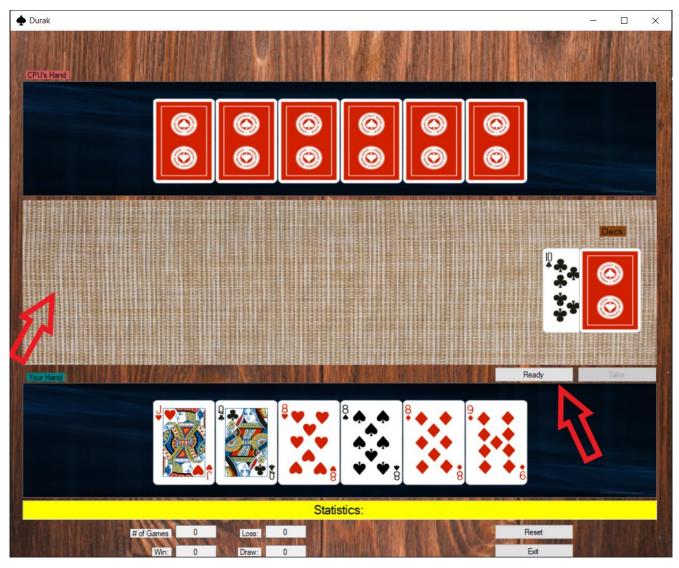
Defend



If there's a card in the main play area, it's your turn to defend:

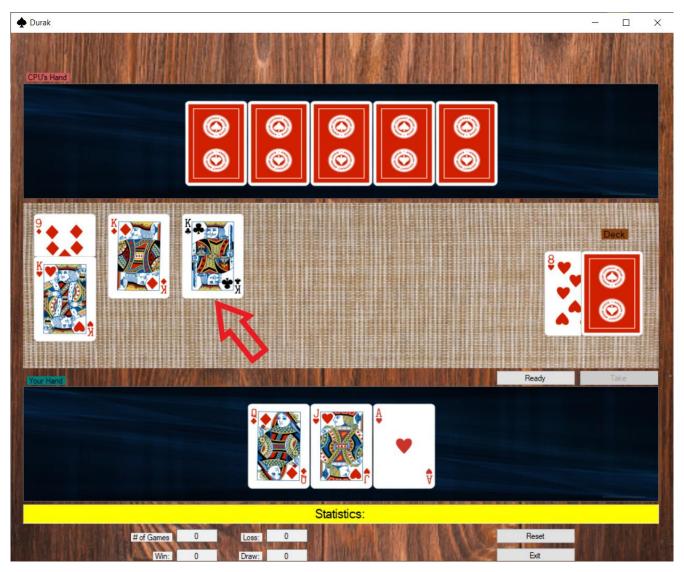
- Drag and drop the card you want to defend with
- Game will not let you drag a card that can't beat computer's card
- If you either don't have a card that can beat computer's card or you want to take cards from the table, click the Take button

Attack



If there are no cards in the main play area, it's your turn to attack:

- Drag and drop the card you want to attack with
- If you either have no more cards to attack with or you want to stop attacking, click the Ready button
- Clicking the Ready button without attacking will not do anything

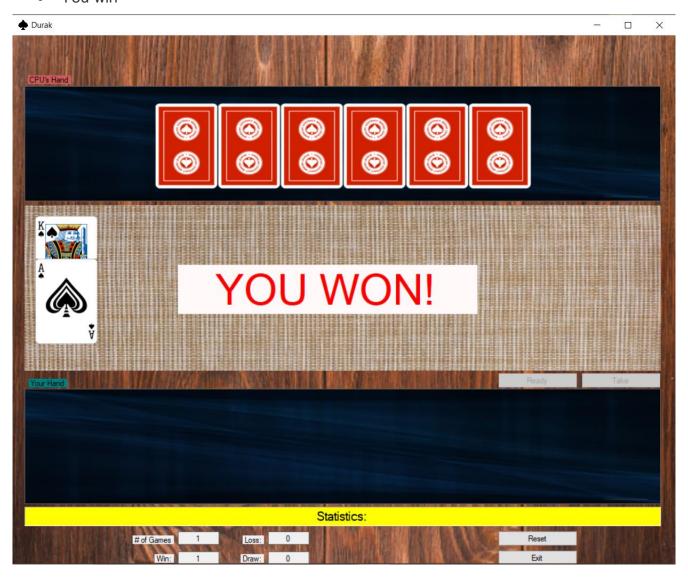


If computer decides to take the cards, you can still add more cards before clicking Ready.

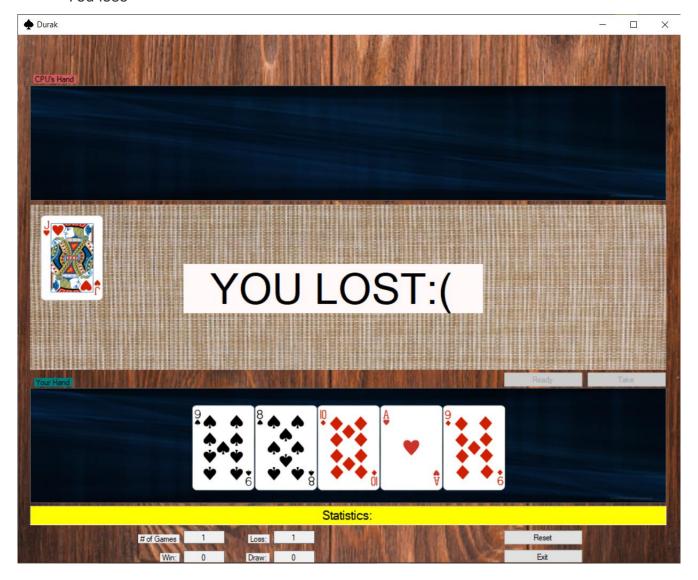
End of Game

When one of the players has no cards or both players have no cards, the game ends. There are three possible results:

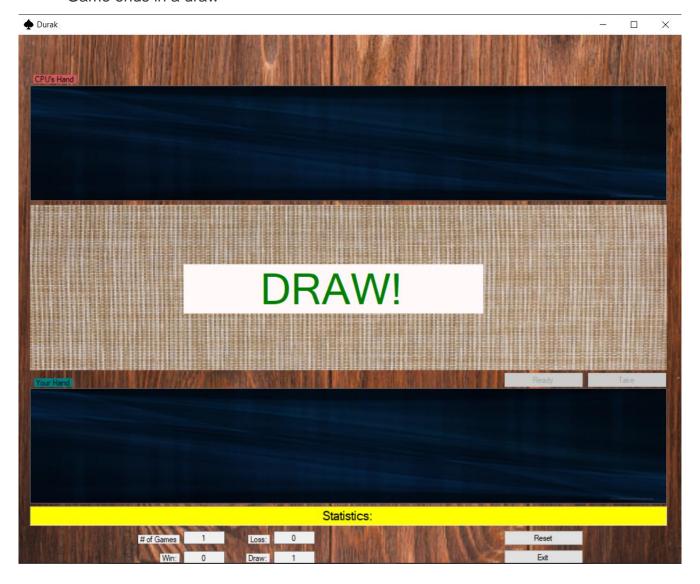
• You win



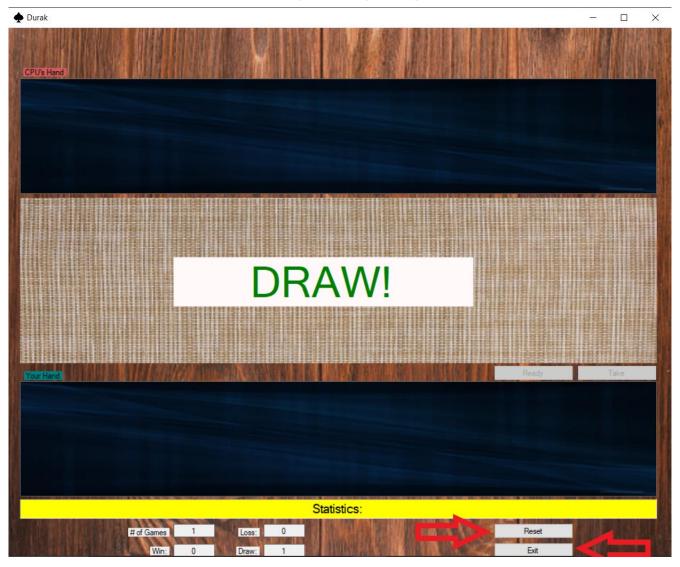
• You lose



• Game ends in a draw

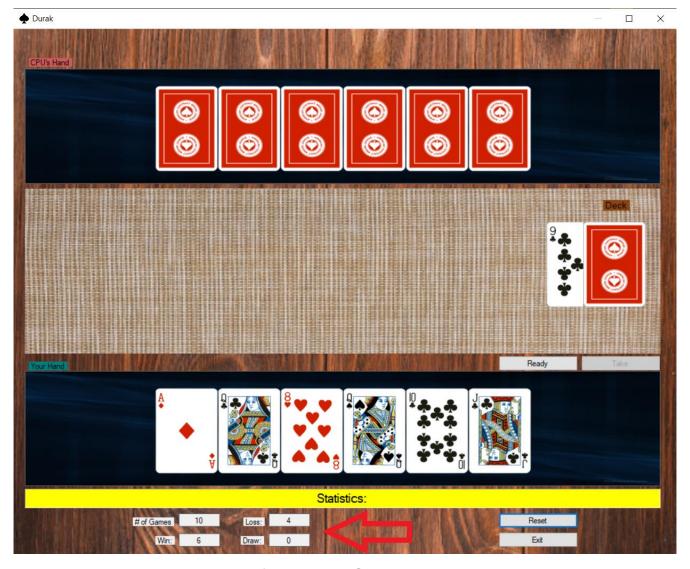


Resetting/Exiting the game



- Click the Reset button to start a new game
- Click the Exit button to exit the application

Statistics



View your statistics at the bottom of the screen. Statistics includes:

- Number of games played
- Number of times you won
- Number of times you lost
- Number of times game ended in a draw

References

Photo on the cover page is a photo by Amanda Jones on Unsplash.