# JavaScript Homework #3

Create a deck of card

A deck of cards consists of 52 cards.

It looks like this:

1 of Spades, 2 of Spades, 3 of Spades,... 13 of Spades.

1 of Hearts, 2 of Hearts, 3 of Hearts, ...13 of Hearts.

1 of Diamonds, 2 of Diamonds, 3 of Diamonds,...13 of Diamonds.

1 of Clubs, 2 of Clubs, 3 of Clubs...13 of Clubs.

1. Initialize the deck of cards programmatically(don’t just hard code).

2. Print out all cards

3. Shuffle cards

4. Print out shuffled cards again

The format of the 1st print out:

1 of Spades, 2 of Spades, 3 of Spades,... 13 of Spades.

1 of Hearts, 2 of Hearts, 3 of Hearts, ...13 of Hearts.

1 of Diamonds, 2 of Diamonds, 3 of Diamonds,...13 of Diamonds.

1 of Clubs, 2 of Clubs, 3 of Clubs...13 of Clubs.

The format of the 2nd print out:

Spades - 10

Hearts - 5

Diamonds - 6

You need to print cards in each color in random order. So there will be 4 lines, each line has 13 cards of same color in a random order.

The format of the 3rd print out:

Spades - 10

Hearts - 5

Diamonds - 6

You need to print cards in total random order. So there will be 4 lines, each line has 13 cards that can be in different color in a random order.