

https://WarGame.rowlandsanders1.repl.run

```
❏ javac -classpath ./run_dir/junit-4.12.jar:target/dependency/* -d . Card.java Deck.java Hand.java Main.java
❏ java -classpath ./run_dir/junit-4.12.jar:target/dependency/* Main
```

```
- War Menu -
1) New Deck
2) Shuffle Deck
3) Show Deck
4) Play War
5) Exit
```

Choice:1

New deck has been created

```
- War Menu -
1) New Deck
2) Shuffle Deck
3) Show Deck
4) Play War
5) Exit
```

Choice:2

Deck has been shuffled

```
- War Menu -
1) New Deck
2) Shuffle Deck
3) Show Deck
4) Play War
5) Exit
```

Choice:

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- War Menu -  
1) New Deck  
2) Shuffle Deck  
3) Show Deck  
4) Play War  
5) Exit

Choice:4

What will the Max Battle Number? 20

- Player1's Deck -

King of Hearts  
4 of Spades  
10 of Clubs  
4 of Hearts  
Jack of Spades  
Jack of Hearts  
9 of Clubs  
4 of Clubs  
7 of Diamonds  
7 of Hearts  
5 of Diamonds  
4 of Diamonds  
7 of Spades  
6 of Hearts  
3 of Clubs  
Queen of Diamond  
2 of Diamonds  
Ace of Spades  
6 of Diamonds  
2 of Clubs  
10 of Spades  
Jack of Clubs  
King of Clubs  
9 of Diamonds  
3 of Diamonds  
King of Diamond

- Player2's Deck -

2 of Spades  
5 of Hearts  
8 of Hearts  
2 of Hearts  
5 of Spades  
Ace of Hearts  
King of Spades  
8 of Spades  
Queen of Spades  
Ace of Diamond  
7 of Clubs  
Queen of Hearts  
6 of Spades  
Ace of Clubs  
10 of Hearts  
Jack of Diamond  
10 of Diamond  
3 of Hearts  
6 of Clubs  
3 of Spades  
9 of Hearts  
Queen of Clubs  
5 of Clubs  
8 of Diamonds  
9 of Spades  
8 of Clubs

Press any key to continue.

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```
- War Menu -  
1) New Deck  
2) Shuffle Deck  
3) Show Deck  
4) Play War  
5) Exit
```

Choice:4

What will the Max Battle Number? 20

```
- Player1's Deck -  
King of Hearts  
4 of Spades  
10 of Clubs  
4 of Hearts  
Jack of Spades  
Jack of Hearts  
9 of Clubs  
4 of Clubs  
7 of Diamonds  
7 of Hearts  
5 of Diamonds  
4 of Diamonds  
7 of Spades  
6 of Hearts  
3 of Clubs  
Queen of Diamond  
2 of Diamonds  
Ace of Spades  
6 of Diamonds  
2 of Clubs  
10 of Spades  
Jack of Clubs  
King of Clubs  
9 of Diamonds  
3 of Diamonds  
King of Diamond
```

```
- Player2's Deck -  
2 of Spades  
5 of Hearts  
8 of Hearts  
2 of Hearts  
5 of Spades  
Ace of Hearts  
King of Spades  
8 of Spades  
Queen of Spades  
Ace of Diamond  
7 of Clubs  
Queen of Hearts  
6 of Spades  
Ace of Clubs  
10 of Hearts  
Jack of Diamond  
10 of Diamond  
3 of Hearts  
6 of Clubs  
3 of Spades  
9 of Hearts  
Queen of Clubs  
5 of Clubs  
8 of Diamonds  
9 of Spades  
8 of Clubs
```

Press any key to continue.

```
war card for player 1 is King of Clubs  
war card for player 2 is 5 of Clubs  
player 1 wins the war round  
player 1 plays Card 9 of Diamonds  
player 2 plays Card 8 of Diamonds  
player 1 wins the round  
game over  
player 1 wins the game
```

```
- War Menu -  
1) New Deck  
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4) Play War  
5) Exit
```

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```
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Choice:1

New deck has been created

```
- War Menu -
1) New Deck
2) Shuffle Deck
3) Show Deck
4) Play War
5) Exit
```

Choice:2

Deck has been shuffled

```
- War Menu -
1) New Deck
2) Shuffle Deck
3) Show Deck
4) Play War
5) Exit
```

Choice:4

What will the Max Battle Number? 1000

```
- Player1's Deck -
7 of Clubs
2 of Hearts
8 of Spades
2 of Spades
5 of Hearts
10 of Clubs
7 of Hearts
9 of Spades
Queen of Clubs
2 of Clubs
Jack of Diamond
4 of Diamonds
Jack of Spades
Ace of Diamond
6 of Spades
4 of Clubs
2 of Diamonds
Ace of Spades
3 of Spades
Ace of Hearts
Queen of Spades
Queen of Hearts
10 of Diamond
Jack of Hearts
8 of Clubs
10 of Spades
```

```
- Player2's Deck -
King of Clubs
10 of Hearts
5 of Spades
Jack of Clubs
```

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```
player 1 plays Card 10 of Diamond
player 2 plays Card 3 of Clubs
player 1 wins the round
player 1 plays Card 4 of Diamonds
player 2 plays Card Jack of Spades
player 2 wins the round
player 1 plays Card 9 of Hearts
player 2 plays Card 4 of Clubs
player 1 wins the round
player 1 plays Card 4 of Hearts
player 2 plays Card 7 of Clubs
player 2 wins the round
player 1 plays Card 10 of Diamond
player 2 plays Card 3 of Diamonds
player 1 wins the round
player 1 plays Card 3 of Clubs
player 2 plays Card King of Spades
player 2 wins the round
player 1 plays Card 9 of Hearts
player 2 plays Card 6 of Spades
player 1 wins the round
player 1 plays Card 4 of Clubs
player 2 plays Card 6 of Hearts
player 2 wins the round
player 1 plays Card 10 of Diamond
player 2 plays Card 10 of Spades
WAR TIME!
player 1 does not have enough cards for war!
player 1 plays Card 3 of Diamonds
player 2 plays Card 5 of Clubs
player 2 wins the round
player 1 plays Card 9 of Hearts
player 2 plays Card 8 of Hearts
player 1 wins the round
player 1 plays Card 6 of Spades
player 2 plays Card 7 of Diamonds
player 2 wins the round
player 1 plays Card 9 of Hearts
player 2 plays Card Jack of Diamond
player 2 wins the round
player 1 plays Card 8 of Hearts
player 2 plays Card 6 of Diamonds
player 1 wins the round
player 1 plays Card 8 of Hearts
player 2 plays Card 5 of Hearts
player 1 wins the round
player 1 plays Card 6 of Diamonds
player 2 plays Card King of Diamond
player 2 wins the round
player 1 plays Card 8 of Hearts
player 2 plays Card 2 of Diamonds
player 1 wins the round
player 1 plays Card 5 of Hearts
player 2 plays Card 10 of Clubs
player 2 wins the round
player 1 plays Card 8 of Hearts
player 2 plays Card 9 of Clubs
player 2 wins the round
player 1 plays Card 2 of Diamonds
player 2 plays Card 9 of Spades
player 2 wins the round
game over
player 2 wins the game

- War Menu -
1) New Deck
2) Shuffle Deck
3) Show Deck
4) Play War
5) Exit
```