

Enum Rank

java.lang.Object
 java.lang.Enum<Rank>
 Rank

All Implemented Interfaces:

Serializable, Comparable<Rank>

```
public enum Rank
extends Enum<Rank>
```

Enum Constant Summary

Enum Constants
Enum Constant and Description
ACE
EIGHT
FIVE
FOUR
JACK
KING
NINE
QUEEN
SEVEN
SIX
TEN
THREE
TWO

Field Summary

Fields	
Modifier and Type	Field and Description
private String	name
private char	symbol

Method Summary

Methods

Modifier and Type	Method and Description
String	getName()
char	getSymbol()
static Rank	valueOf(String name) Returns the enum constant of this type with the specified name.
static Rank[]	values() Returns an array containing the constants of this enum type, in the order they are declared.

Methods inherited from class java.lang.Enum

`clone`, `compareTo`, `equals`, `finalize`, `getDeclaringClass`, `hashCode`, `name`, `ordinal`, `toString`, `valueOf`

Methods inherited from class java.lang.Object

`getClass`, `notify`, `notifyAll`, `wait`, `wait`, `wait`

Enum Constant Detail

ACE

```
public static final Rank ACE
```

TWO

```
public static final Rank TWO
```

THREE

```
public static final Rank THREE
```

FOUR

```
public static final Rank FOUR
```

FIVE

```
public static final Rank FIVE
```

SIX

```
public static final Rank SIX
```

```
SEVEN

public static final Rank SEVEN
```

```
EIGHT

public static final Rank EIGHT
```

```
NINE

public static final Rank NINE
```

```
TEN

public static final Rank TEN
```

```
JACK

public static final Rank JACK
```

```
QUEEN

public static final Rank QUEEN
```

```
KING

public static final Rank KING
```

Field Detail

```
symbol

private final char symbol
```

name

```
private final String name
```

Method Detail

values

```
public static Rank[] values()
```

Returns an array containing the constants of this enum type, in the order they are declared. This method may be used to iterate over the constants as follows:

```
for (Rank c : Rank.values())
    System.out.println(c);
```

Returns:

an array containing the constants of this enum type, in the order they are declared

valueOf

```
public static Rank valueOf(String name)
```

Returns the enum constant of this type with the specified name. The string must match *exactly* an identifier used to declare an enum constant in this type. (Extraneous whitespace characters are not permitted.)

Parameters:

name - the name of the enum constant to be returned.

Returns:

the enum constant with the specified name

Throws:

`IllegalArgumentException` - if this enum type has no constant with the specified name

`NullPointerException` - if the argument is null

getSymbol

```
public char getSymbol()
```

getName

```
public String getName()
```

