Class Player

java.lang.Object
    Player

```
public class Player
extends Object
```

Field Summary

Fields

Modifier and Type	Field and Description
private CardPile	**cardPile**
private String	**playerName**
private int	**warsWon**
private CardPile	**winCardPile**
private int	**wins**

Constructor Summary

Constructors

Constructor and Description
Player(String name)

Method Summary

Methods

Modifier and Type	Method and Description
void	**addCard**(Card card)
String	**getName**()
int	**getNumCardsWon**()
int	**getNumWarsWon**()
boolean	**hasCardsRemaining**()
Card	**removeTopCard**()
void	**wonCards**(List<Card> cards)
void	**wonWar**()

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Field Detail

playerName

```
private String playerName
```

cardPile

```
private CardPile cardPile
```

winCardPile

```
private CardPile winCardPile
```

warsWon

```
private int warsWon
```

wins

```
private int wins
```

Constructor Detail

Player

```
public Player(String name)
```

Method Detail

wonCards

```
public void wonCards(List<Card> cards)
```

addCard

```
public void addCard(Card card)
```

removeTopCard

```
public Card removeTopCard()
```

getName

```
public String getName()
```

hasCardsRemaining

```
public boolean hasCardsRemaining()
```

wonWar

```
public void wonWar()
```

getNumWarsWon

```
public int getNumWarsWon()
```

getNumCardsWon

```
public int getNumCardsWon()
```