

# Comparable for Card

- 6Spade > 6Heart : 6Spade . / Spade .
- 7Heart > 6 Heart : 7 .
- 2,3,4,5, : , .

```
public class Card implements Comparable<Card>
{
    @Override
    public int compareTo(Card other) {
        if (this.getValue()<other.getValue()) return -1;
        else if (this.getValue()>other.getValue()) return 1;
        else return 0;
    }

    @Override
    public boolean equals(Object o){
        Card anotherCard = (Card) o;
        return this.getValue() == anotherCard.getValue();
    }

    @Override
    public int hashCode(){
        assert false: "no hashCode implementation";
        return 17;
    }
}
```