

MyLong
- value: long
+ MyLong(long) + getValue(): long + isEven(): boolean + isOdd(): boolean + isPrime(): boolean + isEven(long): boolean + isOdd(long): boolean + isPrime(long): boolean + isEven(MyLong): boolean + isOdd(MyLong): boolean + isPrime(MyLong): boolean + equals(long): boolean + equals(MyLong): boolean + parseLong(char[]): long + parseLong(String): long

Card
- face: String - suit: String
+ Circle(String, String) + getFace(): String + getSuit(): String + setFace(String): void + setSuit(String): void + toString(String): String

Circle
- x: double - y: double - radius: double
+ Circle() + Circle(double, double, double) + getX(): double + getY(): double + getRadius(): double + getArea(): double + getPerimeter(): double + contains(double, double): boolean + contains(Circle): boolean + overlaps(Circle): boolean

Deck
- cards: Card[] - faces: String[] - suits: String[]
+ Deck() + displayCards(): void