

MyInteger
-value: int
+MyInteger(value: int) +getValue(): int +isEven(): boolean +isOdd(): boolean +isPrime(): boolean <u>+isEven(value: int): boolean</u> <u>+isOdd(value: int): boolean</u> <u>+isPrime(value: int): boolean</u> <u>+isEven(value: MyInteger): boolean</u> <u>+isOdd(value: MyInteger): boolean</u> <u>+isPrime(value: MyInteger): boolean</u> +equals(value: int): boolean +equals(value: MyInteger): boolean <u>+parseInt(chars: char[])</u> <u>+parseInt(str: String)</u>

Circle2D
-x: double -y: double -radius: double
+Circle2D() +Circle2D(x: double, y:double, radius: double) +getX(): double +getY(): double +getRadius(): double +getArea(): double +getPerimeter(): double +contains(x: double, y: double): boolean +contains(Circle2D: circle): boolean +overlaps(Circle2D: circle): boolean