GeometricObject

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-color: String

-filled: boolean

-dateCreated: java.util.Date

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#GeometricObject()

#GeometricObject(color: String, filled: boolean)

+getColor(): String

+setColor(color: String): void

+isFilled(): boolean

+setFilled(filled: boolean): void

+getDateCreated(): java.util.Date

+toString(): String

+*getArea(): double*

+*getPerimeter(): double*

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V  
Octagon

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-side: double

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+Octagon()

+Octagon(side)

+getSide(): double

+setSide(side): void

+compareTo(Octagon): int

+clone(): object

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Comparable<Octagon> Cloneable