|  |
| --- |
| ***GeometricObject*** |
| -color: String  -filled: boolean  -dateCreated: java.util.Date |
| #GeometricObject()  #GeometricObject(color: string,  filled: boolean)  +getColor(): String  +setColor(color: String): void  +isFilled(): boolean  +setFilled(filled: boolean): void  +getDateCreated(): java.util.Date |

|  |
| --- |
| ***<<interface>>***  ***Cloneable*** |

|  |
| --- |
| ***<<interface>>***  ***Comparable<Octagon>*** |
| *+compareTo(oct: Octagon): int* |

|  |
| --- |
| ***Octagon*** |
| -side: double |
| +Octagon()  +Octagon(side: double)  +getSide(): double  +setSide(side: double): void |