|  |
| --- |
| RegularPolygon |
| - n : int  - side : int  - x : double  - y : double |
| +RegularPolygon()  +RegularPolygon(n1 : int, s1 : double)  +Regular Polygon (n1: int, s1: double, x1: double, y1: double)  +setNumberOfSides(n1 : int const) : void  +getNumberOfSides () : int const  +setSideLength (s1 : double const) : void  +getSideLength () : double const  +setCoordinateX (x1: double const) : void  +getCoordinateX () : double const  +setCoordinateY (y1: double const) : void  +getCoordinatey() : double const  +getPerimeter (): double const  +getArea (): double const |