UML Diagram: Rectangle2D

Rectangle2D

Properties:

-x

-y

-length

-width

Behaviors

+void getX()

+void getY()

+void getLength()

+void getWidth()

+bool contains(double x, double y)

+bool contains(const Rectangle2D &r)

+bool overlaps(const Rectangle2D &r)

-void setX()

-void setY()

-void setLength()

-void setWidth()