

Circle2D

-x: double

-y: double

-radius: double

+Circle2D()

+Circle2D(double, double, double)

-getX(): double

-getY(): double

-getRadius(): double

-getArea(): double

-getPerimeter(): double

-contains(double, double): boolean

-contains(Circle2D): boolean

-overlaps(Circle2D): boolean

-distance(double, double): double

+main(String[])