D:\Programs\Lab 4>javac Exercise\_1.java

D:\Programs\Lab 4>java Exercise\_1

Please enter the value of x and y for the circle's

center separated by a space: 0 0

Please enter the value of x and y for a point on

the circle separated by a space: 5 2

The radius of the circle was: 5.39

The diameter of the circle was: 10.77

The circumference of the circle was: 33.84

The area of the circle was: 182.21

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