



## Introduction to Programming with Java

Class: Circle.java

Score: ★☆☆☆☆

Prerequisites: ACM Task Force Commands

## Description:

This project involves two classes Circle.java and CircleDriver.java. The CircleDriver program is used to test the Circle class. The program creates randomly a number of Circle objects and displays the minimum area and perimeter. Your task is to implement the methods of the Circle class.

## Sample Run:

Minimum area = 4979.4825691069245 with radius 39.81229119036726 Minimum perimeter = 250.14800305247087

<sup>&</sup>lt;sup>1</sup> Don't change any lines below Do not modify functions below this line comment.