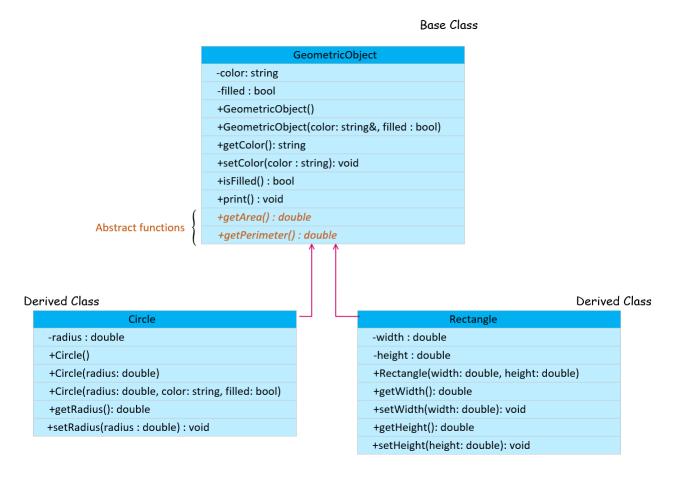
OOP Assignment - 6

Satyaprasad

Due on 26 Oct 2020

1 Polymorphism - Virtual functions - Dynamic Binding - Abstract class

Follow the below UML diagram:



Instructions:

- Look at the model code provided in onlineGDB assignment-6.
- Don't modified the code between the asterisk lines.
- Input: first line is number of pairs (Circle-Rectangle) would like to compare.
- Second line is radius, width, height for first pair of circle and rectangle.
- Continue the same for all pairs.

• Output: Print "Yes" if circle and rectangle has same perimeter or "No" otherwise for each pair.

SAMPLE RUN:

Input:

2

1 1.57079 1.57079

 $5 \quad 2.36 \quad 5.2703$

Output:

Yes No