**MyRectangle Class Diagram SD 13 & Screenshots of Running Programs**

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**Problem # 1 Output:**

**A black screen with white text

AI-generated content may be incorrect.**

**Problem # 2 Class Diagram:**

MyRectangle

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- topLeft: MyPoint

- bottomRight: MyPoint

+ MyRectangle()

+ MyRectangle(MyPoint topLeft, MyPoint bottomRight)

+ getTopLeft(): MyPoint

+ setTopLeft(MyPoint)

+ getBottomRight(): MyPoint

+ setBottomRight(MyPoint)

+ getWidth(): int

+ getHeight(): int

+ getArea(): int

+ getPerimeter(): int

+ toString(): String

**Problem # 2 Output:**

A computer screen shot of a black screen

AI-generated content may be incorrect.

**Problem # 3 Output:**

A screenshot of a computer

AI-generated content may be incorrect.