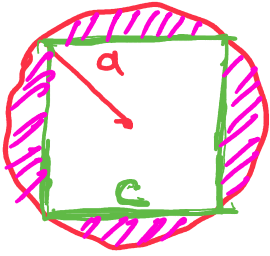


Expert:

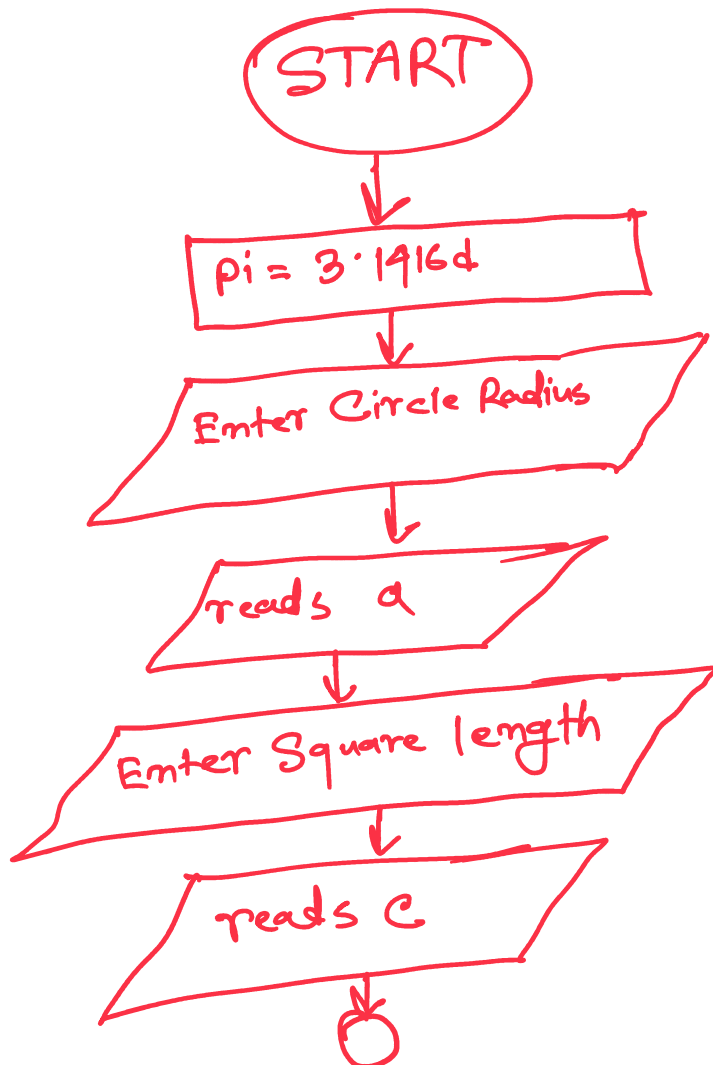


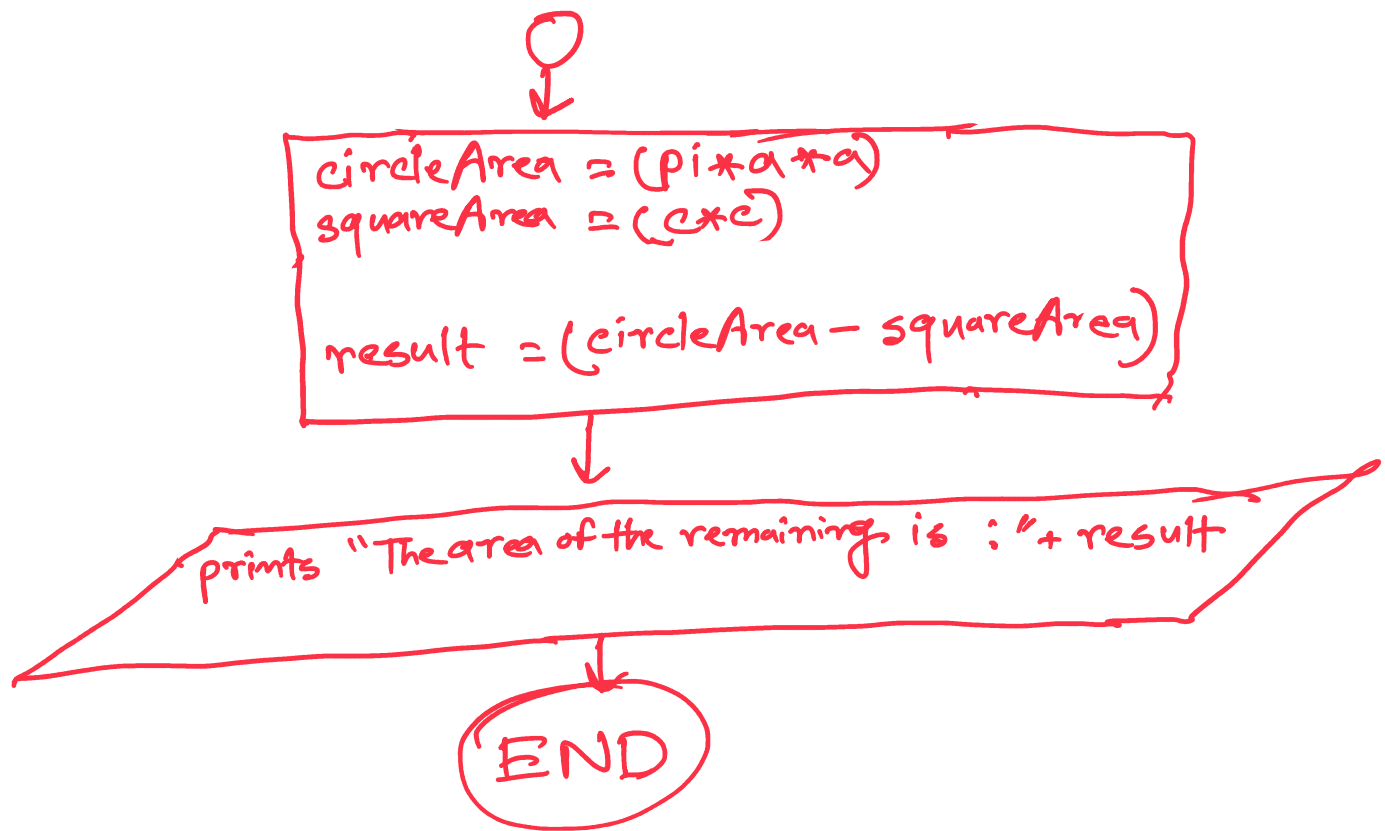
$$\Rightarrow \begin{array}{l} \text{Area} = \pi \times a^2 \\ \text{(of circle)} = (3.1416 \times a \times a) \end{array}$$

$$\Rightarrow \begin{array}{l} \text{Area} = c^2 \\ \text{(of square)} = (c \times c) \end{array}$$

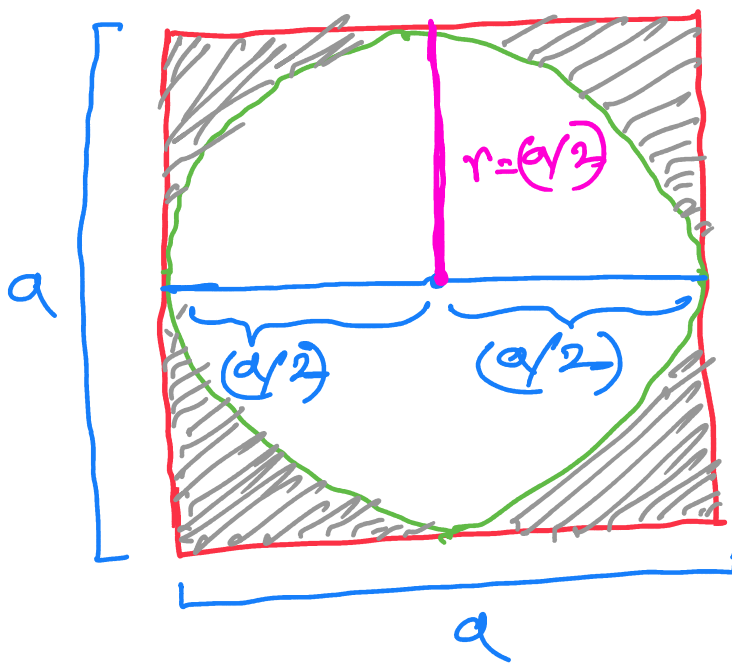
$$\therefore \text{Area of remaining} \\ = (\text{Area of circle}) - (\text{Area of square})$$

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Expert Problem 15



Area of Square;

$$A_1 = (a * a)$$

Area of Circle;

$$A_2 = (\pi * r * r)$$

$$= (3.1416 * (a/2) * (a/2))$$

Result: Area of Remaining = (Square - Circle)

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