



Python Test - 1 (Basics)

1. Write a program to find the area and perimeter of following figure (Accept the length, breadth and radius from user:



2. Write a program to calculate simple interest based on Principal, Rate and Time ($SI = P \cdot R \cdot T / 100$)

3. Write a program to accept distance in km and convert it into meters and centimeters both.

4. Calculate the cost of painting the following building's walls (both interior and exterior). You need to accept area (one wall) and cost of both interior and exterior wall.

(Note: 1. Below diagram is of two joint rooms.

2. It is upper view of building.)

