Surface Area Of Cube

Write a Python program that calculates the total surface area of a **dice**. The dice is modeled as a cube, and the surface area is calculated based on the length of one side of the dice.

In this program:

- The length of one side of the cube is represented by the variable a.
- The program should then calculate the surface area of the dice by using the formula:
  Surface Area= 2 ×a^2+2×b^2
  where:
  - a is the length of one side of the first part of the cube (the first face).
  - b is the length of the other side of the second part of the cube (the second face).
  - For simplicity, assume that the cube is split into two parts, each having its own face of a square.

Instructions:

1. Take the input values a and b, which represent the lengths of the sides of the dice's square faces.
2. Compute the total surface area using the given formula.
3. Print the total surface area of the dice.

Input Format:

- The program should read two integers:
  - The first integer a represents the length of one side of the first face of the dice.
  - The second integer b represents the length of one side of the second face of the dice.

Output Format:

- The program should output the total surface area of the dice.

Sample Input:

3
4

Sample Output:

42

Explanation:

For this input:

- The surface area of the first square face is a^2=3^2=9.
- The surface area of the second square face is b^2=4^2=16.
- Therefore, the total surface area will be 2×9+2×16=18+32=42.