

## 1. Capacity

Consider a disk has 2 surfaces, each surface divided into **T** tracks and each track is divided into **S** sectors, each sector is divided into **B** blocks. Each block has **512 bytes** of memory. So find the **capacity** of the disk (in KB's).

### Input Format:

Single line input, containing three space-separated integers T, S, B.

### Output Format:

Print the output according to the discription.

### Sample I/O:

#### Input 1:

15  
20  
30

#### Output 1:

9000 KB

#### Input 2:

10  
10  
10

#### Output 2:

1000 KB

### Explanation:

Capacity =  $2 \times T \times S \times B \times 512$  bytes.

1KB= 1024 bytes

So, Capacity in KB = Total Capacity in bytes/1024.

## 2. Distance between two points

Wirte a Program to calculate the distance between the two points (**x1, y1**) and (**x2, y2**).

**Note:** Adjust the result to 4 decimal places after point.

### Input Format:

Four different lines of inputs contain an integers x1, y1, x2, and y2.

### Output Format:

Print output according to the discription.

### Sample I/O :

#### Input 1:

25  
15  
35  
10

#### Output 1:

11.1803

**Input 2:**

17

95

65

10

**Output 2:**

97.6166