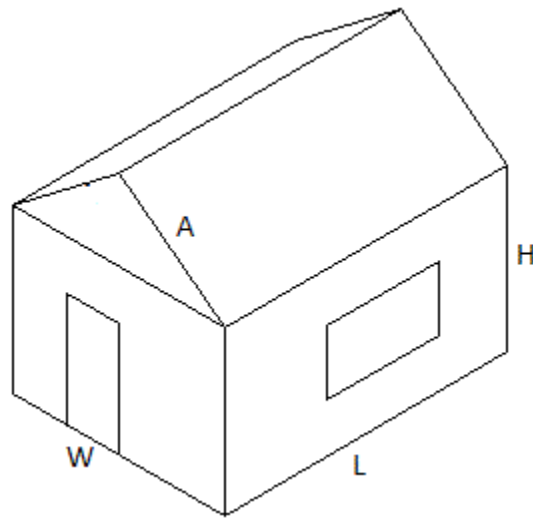# Mr. X & store room

Mr. X wants to open a shop. He has a store room where he will store his grocers. Now he wants to store as many grocers as possible. So he wants to know the **volume** of the store room. He is not good at mathematics, so he needs your help. He will provide you some measurement of the store room.

Input :

The first line contains test case T(T<=1000).
Next line contains four integers **L,W,H,A.**
1<=L,W,H,A<=100000

Output:
Output volume of this up to 4 digit after decimal point. (use %.4lf to print the result)

Sample Input	Sample Output
1 25 18 5 14	4662.8562