**Percentage of Runs**

Sam is a cricket freak, who loves to collect statistics about the matches. Suppose, a batsman scored X runs which included Y fours and Z sixes, Sam wants to calculate the  percentage of the total score he made by running between the wickets.

Write a program to help Sam .

**Input Format:**

First input is an integer X that denotes the total runs scored.  
Second input is an integer Y that denotes the  number of fours he has scored.  
Third input is an integer Z that denotes the  number of sixes he has scored.  
[**Note:** Assume all inputs are valid.]

**Output Format:**

Output is a double value that denotes the percentage of runs he made by running between the wickets(rounded off to 2 decimal places).

**Sample Input 1:**

110  
3  
8

**Sample Output 1**:

45.45

**Sample Input 2:**

60  
2  
1

**Sample Output 2:**

76.66  
  
**Explanation for sample 1:**  
Total Runs = 110  
No. of Fours = 3  
No. of sixes = 8  
Total runs scored by boundaries = 4\*3 + 8\*6 = 60  
Therefore, runs scored by running between the wickets = 110 - 60 = 50  
Percentage scored by running =(50/110)\*100 =  **45.45**