

Simple Interest

Write a program to find the simple interest for given principal amount P, time T(in years) and rate R.

Input:

First line contains an integer, the number of test cases 'T'. Each test case should contain three values P,T,R.

Output:

Print the simple interest

Constraints:

$1 \leq T \leq 100$

$1 \leq P \leq 1000$

$1 \leq T \leq 20$

$1 \leq R \leq 20$

Example:**Input:**

2

42

8

15

501

10

5

Output:

50

250