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# Gross Salary

Problem Code: **FLOW011**

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In a company an employyee is paid as under: If his basic salary is less than Rs. 1500, then HRA = 10% of base salary and DA = 90% of basic salary. If his salary is either equal to or above Rs. 1500, then HRA = Rs. 500 and DA = 98% of basic salary. If the Employee's salary is input, write a program to find his gross salary.

**NOTE:** Gross Salary = Basic Salary + HRA + DA

## Input

The first line contains an integer **T**, total number of testcases. Then follow **T** lines, each line contains an integer **salary**.

## Output

For each test case, output the gross salary of the employee in a new line. Your answer will be considered correct if the absolute error is less than 10<sup>-2</sup>.

## Constraints

- 1 ≤ **T** ≤ 1000
- 1 ≤ **salary** ≤ 100000

## Example

### Input

3  
1203  
10042  
1312

### Output

2406.00  
20383.16  
2624

All submissions for this problem are available.

Author: 

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Tags: [vicky002](#)

Date Added: 27-04-2015

Time Limit: 1 secs

Source Limit: 50000 Bytes

Languages: CPP14, C, JAVA, PYTH 3.6, PYTH, CS2, ADA, PYPY, PYP3, TEXT, PAS fpc, RUBY, PHP, NODEJS, GO, TCL, HASK, PERL, SCALA, BASH, JS, PAS gpc, BF, LISP sbcl, CLOJ, LUA, D, CAML, ASM, FORT, FS, LISP clisp, SCM guile, PERL6, CLPS, WSPC, ERL, ICK, NICE, PRLG, ICON, PIKE, SCM chicken, SCM qobi, ST, NEM

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