

B- Mister Chips
Input File: MisterChipsIn.txt

Mister Chips distributes chips to patrons of a poker casino. In order to cover his expenses, he charges a surcharge on the chips each patron purchases as shown below.

Chip Denomination	Surcharge
\$1	2.000%
\$5	1.000%
\$10	0.220%
\$100	0.112%

Your task is to write a program to determine how much to charge each patron for their chips, to the nearest penny.

Inputs

The first line will contain the number of patrons, P, purchasing chips. This will be followed by one line of input per patron that contains the number of \$1, \$5, \$10, and \$100 chips they wish to purchase.

Outputs

There will be one line of output for each patron that contains the cost of the chips, which includes Mister Chip's surcharge rounded to the nearest penny. The output lines should be formatted exactly as shown below.

Sample inputs

```
2
1 2 5 4
700 401 0 10003
```

Sample output

```
$461.68
$1,004,159.39
```