Contest Performance

Alex is participating in 'Simplified Week of Code', a contest that releases one problem per day for 5 days. Each problem is numbered to match its day of release, so problem 1 is released on day 1, problem 2 is released on day 2, and so on.

If a problem is solved on the same day it's released, it scores full marks (100 points). For each day after its release, a problem's worth decreases at a rate of 10 points per day until it reaches zero.

For example, on day 3, problem 2 is worth 90 points; on day 4, problem 2 is worth 80 points; on day 12 and beyond, problem 2 is worth 0 points.

Alex solves all the problems and writes down the day number as she finishes each solution. Given Alex's completion date for each problem, calculate her final score.

Input Format

Five integers, $[A_1, A_2, \ldots A_5]$, on 5 separate lines, where A_i is the day number when Alex solved problem i.

Constraints

$1 \leq A_i \leq 20$

Output Format

Print the sum of Alex's five scores for the contest problems.

Sample Input

```
1
2
5
4
5
```

Sample Output

```
480
```

Explanation

Problem 1 is solved on day 1, while it's still worth 100 points.
Problem 2 is solved on day 2, while it's still worth 100 points.
Problem 3 is solved on day 5, when *two days have passed* and it's worth 80 points.
Problem 4 is solved on day 4, while it's still worth 100 points.
Problem 5 is solved on day 5, while it's still worth 100 points.

Her final score is $100 + 100 + 80 + 100 + 100 = 480$.