

The 29th Annual ACM International Collegiate Programming Contest ASIA Regional - Seoul

Practice Problem A

Coin

Input: coin.in

In Korea, there are four kinds of coins – a 10-won coin, a 50-won coin, 100-won coin and a 500-won coin.

Given K 10-won coins, L 50-won coins, M 100-won coins and N 500-won coins, you are to write a program that calculate the total amount.

Input

The input consists of T test cases. The number of test cases T is given in the first line of the input file. Each test case will consist of four integers K , L , M and N ($0 \leq K, L, M, N \leq 100$). The integers given in a line are separated by a space.

Output

Print exactly one line for each test case. For each test case of K , L , M and N you should output the total amount.

The following shows sample input and output for three test cases.

Sample Input (coin.in)

Output for the Sample Input

3	660
1 1 1 1	1750
0 1 2 3	11110
1 2 10 20	