#### Sale Season

It's the sale season again and Chef bought items worth a total of X rupees. The sale season offer is as follows:

- if  $X \le 100$ , no discount.
- if  $100 < X \le 1000$ , discount is 25 rupees.
- if  $1000 < X \le 5000$ , discount is 100 rupees.
- if X > 5000, discount is 500 rupees.

Find the final amount Chef needs to pay for his shopping.

### **Input Format**

- The first line of input will contain a single integer T, denoting the number of test cases.
- Each test case consists of single line of input containing an integer X.

### **Output Format**

For each test case, output on a new line the final amount Chef needs to pay for his shopping.

#### **Constraints**

- $1 \le T \le 100$
- $1 \le X \le 10000$

# Sample 1:

Output  4	Input	
15 70 225	Output	
70 225	15	70
250 1000	70 250 1000	225 975

# **Explanation:**

**Test case 1:** Since  $X \le 100$ , there is no discount.

**Test case 3:** Here, X = 250. Since  $100 < 250 \le 1000$ , discount is of 25 rupees. Therefore, Chef needs to pay 250 - 25 = 225 rupees.