

## Biggest Less Than Or Equal

You are given N unordered numbers (X), and a number Y. Your task is to find the largest number from X that is less than or equal to Y.

### Format Input

The first input line is the number N. Then, the next N lines are the X numbers. Finally, the last line is the number Y.

### Format Output

The output for this problem is the largest number from X that is less than or equal to Y. If none satisfies, give the output -1.

#### Constraints

- $1 \le N \le 100,000$
- $1 \le X[i], Y \le 100,000,000$



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Sample Input 1 (standard input)
3
20
10 15
17
Sample Output 1 (standard output)
15
Sample Input 2 (standard input)
5
5 50
5 50 67
5 50 67 2
5 50 67
5 50 67 2 99
5 50 67 2 99 40
5 50 67 2 99 40

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Anda diberikan angka sebanyak N yaitu X, dan angka Y. Tugas anda adalah mencari angka terbesar dari X yang masih di bawah atau sama dengan angka Y.

### Format Input

Baris pertama dari input adalah angka N. Lalu, diikuti oleh N baris angka yang merupakan bagian dari X. Kemudian, diakhiri dengan angka Y.

### Format Output

Output dari soal ini ialah angka terbesar dari X yang masih di bawah atau sama dengan angka Y. Jika tidak ada, output adalah -1.

#### Constraints

- $1 \le N \le 100,000$
- $\bullet \ 1 \leq X[i], Y \leq 100,000,000$

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