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Boolean Expression   🔒 locked

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Write a program for given three integers a, b, and x, display a if x is 1 and b if x is 0, using only mathematical or bitwise operations. Assume x can only be 1 or 0.

Note: flow control statements not allowed (if-else and loops not allowed)

Input Format

three integers in separate lines

```
1. first integer value of a
2. second integer value of b
3. third integer value of x
```

Constraints

None

Output Format

diplay value of integer a or integer b

Sample Input 0

```
2016
2560
0
```

Sample Output 0

```
2560
```

Explanation 0

```
here the value of x is 0 diplay value of b is 2560
```

Sample Input 1

```
1024
784
1
```

Sample Output 1

```
1024
```

Submissions: **374**

Max Score: 10
Difficulty: Medium

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```
1
```

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