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Comparisons → Movie theater

Medium 4 minutes ?

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The movie theater has cinema halls that can accommodate a certain number of viewers each. Figure out if a movie theater can hold a given number of viewers that plan to visit it on a particular day.

The input format

The first line is `number of halls`, the second line is their `capacity`, and the third line is the planned `number of viewers`.

The output format

True or False.

Report a typo

Sample Input 1:

```
9
68
589
```

Sample Output 1:

```
True
```

Write a program

[Code Editor](#) [IDE](#)

Python

```
1 # put your python code here
2 cinema_halls = int(input())
3 k = int(input())
4 v = int(input())
5
6 print((cinema_halls * k) >= v)
7
```

✓ Correct.

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