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**Tripling a matrix****P24265\_en**

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Write a program that reads a matrix  $m \times n$  and prints it with its elements tripled.

**Input**

Input consists of two natural numbers strictly positive  $m$  and  $n$ , followed  $m$  lines with  $n$  integer numbers each one.

**Output**

Print the matrix with its elements tripled, following the format of the instance.

**Sample input 1**

```
4 6
5 7 6 4 1 2
2 8 1 3 8 8
0 1 2 9 2 1
6 5 4 3 2 1
```

**Sample output 1**

```
15 21 18 12 3 6
6 24 3 9 24 24
0 3 6 27 6 3
18 15 12 9 6 3
```

**Problem information**

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