

# Character Patterns (Act 4)

Using two characters: . (dot) and \* (asterisk) print a grid-like pattern.

## Input

You are given  $t$  - the number of test cases and for each of the test cases four positive integers:  $l$  - the number of lines,  $c$  - the number of columns in the grid;  $h$  and  $w$  - the high and the with of the single rectangle.

## Output

For each of the test cases output the requested pattern (please have a look at the example). Use one line break in between successive patterns.

## Example

**Input:**

```
3
3 1 2 1
4 4 1 2
2 5 2 2
```

**Output:**

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* *
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* *
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. . . . .
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. . . . .
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* * * * *
. . . . .
* * * * *
. . . . .
*****
```