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# pattern char 'A'

Problem

Submissions

Leaderboard

Discussions

Write a program to print the pattern of alphabate 'A' using symbol '\*'. The middle line and height vary with user values.

check the sample test cases for more clarification

## Input Format

```
integer value for height
integer value for middle line position
```

## Constraints

```
height > 0
position > 0
```

## Output Format

```
pattern string
```

## Sample Input 0

```
10
3
```

## Sample Output 0

```
      *
     * *
    * * *
   * * * *
  *       *
 *         *
*          *
 *         *
  *       *
   *     *
    *   *
     * *
      *
```

## Sample Input 1

```
10
6
```

## Sample Output 1

```
      *
     * *
    *   *
   *     *
  *       *
 *         *
*          *
 *         *
  *       *
   *     *
    *   *
     * *
      *
```

```
  *      *
 *      *
*      *
 *      *
  *      *
```

## Sample Input 2

```
5
3
```

## Sample Output 2

```
  *
 * *
* * *
* * * *
 *   *
*     *
```

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Max Score: 10

Difficulty: Medium

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Python 3

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Test against custom input

Run Code

Submit Code