

# Print a Chessboard

Time Limit : 1 sec, Memory Limit : 131072 KB

## Print a Chessboard

Draw a chessboard which has a height of  $H$  cm and a width of  $W$  cm. For example, the following figure shows a chessboard which has a height of 6 cm and a width of 10 cm.

```
#.#.#.#.#.  
.#.#.#.#.  
#.#.#.#.#.  
.#.#.#.#.  
#.#.#.#.#.  
.#.#.#.#.
```

Note that the top left corner should be drawn by '#'.

## Input

The input consists of multiple datasets. Each dataset consists of two integers  $H$  and  $W$  separated by a single space.

The input ends with two 0 (when both  $H$  and  $W$  are zero).

## Output

For each dataset, print the chessboard made of '#' and '.'.

Print a blank line after each dataset.

## Constraints

- $1 \leq H \leq 300$
- $1 \leq W \leq 300$

## Sample Input

```
3 4  
5 6  
3 3  
2 2  
1 1  
0 0
```

## Sample Output

```
#.#.  
.#.#  
#.#.  
  
#.#.#.  
.#.#.#  
#.#.#.  
.#.#.#
```

#.#.#.

#.#

.#.

#.#

#.

.#

#

---

Source: [https://onlinejudge.u-aizu.ac.jp/problems/ITP1\\_5\\_C](https://onlinejudge.u-aizu.ac.jp/problems/ITP1_5_C)