

Problem 6—G-Man

Because the Game of Thrones is a game, all of the players' T-shirts contain a G, printed in different sizes, depending on the size of the T-shirt. Given a size, you are to draw a G in that size.

INPUT SPECIFICATION. Each case is an unsigned integer representing the size of the G. There may be any number of spaces and/or <EOLN>'s preceding, following, or between the input cases. The last input case is 0, and is not to be processed. It just signifies the end of the input.

OUTPUT SPECIFICATION. The output cases are to be processed in the same order as the input cases. A full output specification would be pointless; just follow the example below. Observe, in particular, that no line contains a trailing space, and that an extra <EOLN> follows each output case.

SAMPLE INPUT.

```
1<EOLN>
2<EOLN>
3<EOLN>
0<EOLN>
<EOF>
```

SAMPLE OUTPUT.

```
Case·1<EOLN>
<EOLN>
+·-<EOLN>
|·+<EOLN>
++<EOLN>
<EOLN>
Case·2<EOLN>
<EOLN>
+---<EOLN>
|·<EOLN>
|··-<EOLN>
+---+<EOLN>
<EOLN>
Case·3<EOLN>
<EOLN>
+-----<EOLN>
|·<EOLN>
|·<EOLN>
|···-<EOLN>
|····|<EOLN>
+-----+<EOLN>
<EOLN>
<EOF>
```