

Problem 5—Twenty-Four

Hey, every show needs a logo, right? One of the great things about Jack Bauer is that it always takes *exactly* twenty-four hours to save the world. Given a size, you are to draw a 24 logo of that size.

INPUT SPECIFICATION. You will be given a set of input cases, each of which will be an unsigned decimal integer not exceeding 100. The last case will be 0. The 0 is not to be processed; it merely signals the end of input. There may be any number of spaces and <EOLN>'s before, after, or between the input cases.

OUTPUT SPECIFICATION. The output cases should appear in the same order as the input cases. A complete specification would be pointless; just follow the example. Some things to observe, though: No printed line should contain trailing spaces, and an extra <EOLN> follows each output case.

SAMPLE INPUT.

```
1·2·3·0<EOLN>
<EOF>
```

SAMPLE OUTPUT.

```
--<EOLN>
·|··|<EOLN>
-----<EOLN>
|···|<EOLN>
--<EOLN>
<EOLN>
-----<EOLN>
···|···|··|<EOLN>
···|···|··|<EOLN>
-----<EOLN>
|········|<EOLN>
|········|<EOLN>
-----<EOLN>
<EOLN>
-----<EOLN>
·····|·····|····|<EOLN>
·····|·····|····|<EOLN>
·····|·····|····|<EOLN>
-----<EOLN>
|············|<EOLN>
|············|<EOLN>
|············|<EOLN>
-----<EOLN>
<EOLN>
<EOF>
```