Problem 1—UND

Professor Plum likes it when MICS is hosted by the University of North Dakota since they hosted the first Symposium in 1967. He wants you to write a program to generate ASCII art printing "UND" vertically for a sign to hang on his door. Since he is unsure of the door's dimensions, he wants your program to take as input a positive integer scaling factor. The first several scaling factors with corresponding letter dimensions (height x width) are specified by the following table:

Scaling Factor	U and N Letter Dimension (# chars × # chars)	D Letter Dimension (# characters × # characters)	Line Width of Letters (# characters)	Blank Lines Between Letters U and N	Blank Lines Between Letters N and D
1	3 × 5	4 × 5	1	1	0
2	5 × 10	6 × 10	2	2	1
3	7 × 15	8 × 15	3	3	2
4	9 × 20	10 × 20	4	4	3
5	11 × 25	12 × 25	5	5	4

A scaling factor of 1 would produce:

```
|   |
|   |
\___/

|\  |
| \ |
|  \|

 ___
|   \
|   |
|___/
```

A scaling factor of 2 would produce:

```
||      ||
||      ||
||      ||
||______||
\\______//


||\\    ||
||  \\  ||
||   \\ ||
||    \\||
||     \||


  ______
||______\\
||      ||
||      ||
||______||
||______//
```

Input Format

The input contains a single line with a positive integer scaling factor for the sign.

Output Format

The output should contain the ASCII art for the sign corresponding to the scaling factor specified by the input.

Input Sample

```
4
```

Output Sample

```
||||·····|||<EOLN>
||||·····|||<EOLN>
||||·····|||<EOLN>
||||·····|||<EOLN>
||||·····|||<EOLN>
||||_____|||<EOLN>
||||_____|||<EOLN>
||||_____|||<EOLN>
\\\\_____////<EOLN>
<EOLN>
<EOLN>
<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>
```

← NOTICE THE DOTS (‘ ·’) REPRESENT BLANK SPACES
← AND <EOLN> REPRESENTS END-OF-LINE.
← THERE SHOULD BE NO DOTS AND “<EOLN>” STRINGS IN
← YOUR ACTUAL OUTPUT