

Microsoft Windows [Version 10.0.22631.2715]
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C:\sse>flex add_line_numbers.l.txt

C:\sse>gcc lex.yy.c

C:\sse>a

Enter text (Ctrl+D to end):

This is a chance to escape from this place

1: T1: h1: i1: s1: 1: i1: s1: 1: a1: 1: c1: h1: a1: n1: c1: e1: 1: t1: o1: 1: e1:
s1: c1: a1: p1: e1: 1: f1: r1: o1: m1: 1: t1: h1: i1: s1: 1: p1: l1: a1: c1: e1:

And he is not using this chance to go away

2: A2: n2: d2: 2: h2: e2: 2: i2: s2: 2: n2: o2: t2: 2: u2: s2: i2: n2: g2: 2: t2:
h2: i2: s2: 2: c2: h2: a2: n2: c2: e2: 2: t2: o2: 2: g2: o2: 2: a2: w2: a2: y2: 2:

What is with him

3: W3: h3: a3: t3: 3: i3: s3: 3: w3: i3: t3: h3: 3: h3: i3: m3:

^Z

C:\sse>|

File Edit View

```
%{
#include <stdio.h>
int line_number = 1;
}%
%%
\n { printf("%d: %s\n", line_number++, yytext); }
. { printf("%d: %s", line_number, yytext); }
%%

int yywrap() {
    return 1;
}

int main() {
    printf("Enter text (Ctrl+D to end):\n");
    yylex();
    return 0;
}
```