

COMP 430  
Spring 2025

Tokenization

Write out tokens corresponding to the following code snippets:

Code	Tokens
8	
8 + 2	
2 + 8	
1 * 2 + 3	
1 * (2 + 3)	
1 + 2 + 3	

Code	Tokens
x	
x + foo	
x + 28	
return 7;	
foo(x);	
if (x < 2){ y } else { z }	
while (1) { break; }	