

Token type

Keyword :

每個 keyword 都是一個 token

char	short	int	unsigned	long	float
double	struct	union	void	enum	signed
const	volatile	typedef	auto	register	static
extern	break	case	continue	default	do
else	for	goto	if	return	switch
while	sizeof				

C99 keyword

_Bool _Complex _Imaginary inline restrict

C11 keyword

_Alignas _Alignof _Atomic _Generic _Noreturn _Static_assert
_Thread_local

Operator :

+ - * / % >> << ++ -- += -= *=
/= %= ? : ?: ->

Comparison :

== != < <= > >=

Logical :

& | ^ && || &= |= ^= ~ !

File :

< .h>

Block Comment :

/* */

Literal :

“ ”

Char Literal :

‘ ’

Line Comment :

//

Comma :

,

Sign :

=

Sharp :

#

Semicolon :

;

Right Parenthesis :

(

Left Parenthesis :

)

Right Brackets :

[

Left Brackets :

]

Right Braces : {

Left Brackets : }

Decimal Point : .

ID

White Space

Number