

C compiler

Hello World

sum till 10

int a;
a = 10 + 5;

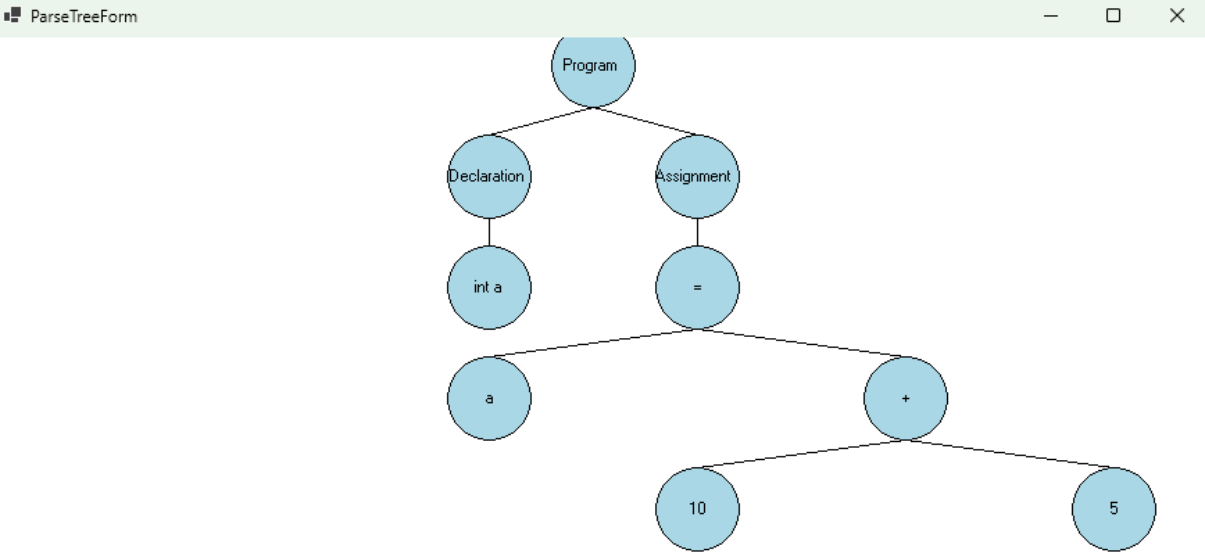
Tokenize

Parse

Compile

Clear

	TokenType	Value	Line	Column
▶	Keyword	int	1	1
	Identifier	a	1	5
	Separator	;	1	6
	Identifier	a	2	1



C compiler

Hello World

sum till 10

```
#include <stdio.h>
int main() {
    // printf() displays the string inside quotation
    printf("Hello, World!");
    return 0;
}
```

Compilation succeeded: Program Output:
Hello, World!

Tokenize

Parse

Compile

Clear

	TokenType	Value	Line	Column
▶	Unknown	#	1	1
	Identifier	include	1	2
	Operator	<	1	10
	Identifier	stdio	1	11