

Compiler Design project4

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In this project , I finished all the requirement specification.

Its main features are as follows.

Integer and floating –point data type:int,float

If you mixed different data type together , you'll get an error.

Statements for arithmetic computation.

Support for the priority of the parentheses , and with fully arithmetic computation.

Comparison expression.

Support for the logical operator , such as > , >= , < , <= , != , and == , right and left operand can both be an Identifier , Number , etc.

If-then-else program construct

You can use “if” alone.

Printf() function with one/two parameters.(support types:%d,%f)

Support for more than two parameters.