C Subset Detail

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1. Keyword:
    a. C function: main, printf
    b. Data type declaration: float, int, char, void
    c. Control flow statements: if,else if, else, for, while,break,return
    d. Operator: +, -, *, /, =
2. Data type: support int, char, float, void
3. Program execution: currently only support main function
4. Control flow: support if-else if-else, for, while and all of these control flow statements **can be nested inside another (可以有巢狀結構)** -> see test2.c and test3.c
5. Program statement: >, <, >=, <=, ==, !=, ++, --

Notes: **All the data initialization must be at the beginning of the program. Data initialization can support styles like int a,b,c=10; -> The assignment value must be constant and different variables can be separated by a comma. EX: int a=b; in the initialization is not allowed**