**C subset的描述**

1. 資料型態：int, float, char, const\_int, const\_float
2. 特殊關鍵字：main, void, if, else, for, return
3. 可以在程式碼中加入多行跟單行註解，  
   不被影響輸出。

**基本功能：**

* Integer data types: int
* Statements for arithmetic computation. (e.g., a=b+2\*(100-1);)
* Comparison expression. (e.g., a > b)，comparison operation: >、>=、<、<=、==、!=
* if-then / if-then-else program constructs.
* printf() function with one/two parameters. (support types: %d)

For example:

printf("Number is %d\n", var);

printf("Hello\n");

**擴充功能：**

 Nested if construct

 printf() function with several parameters. (support types: %d)

For example:

printf("a = %d, b = %d, and c = %d\n", a, b, c);

未能完整完成浮點數判斷運算及輸出部分