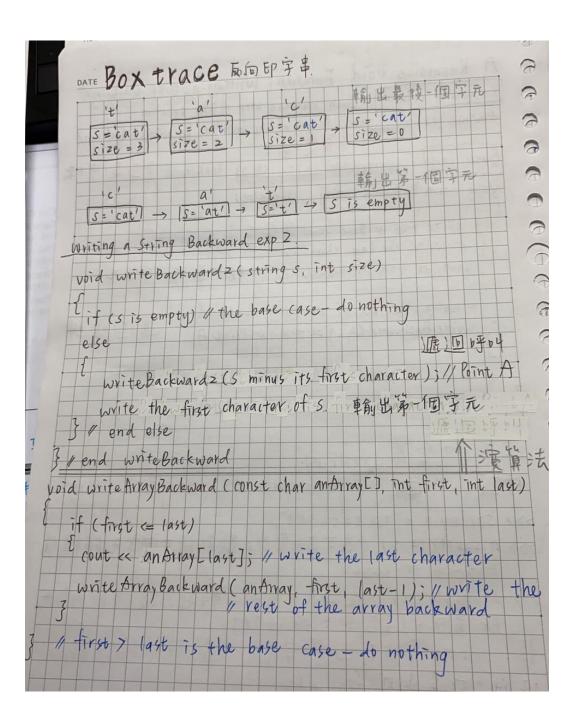
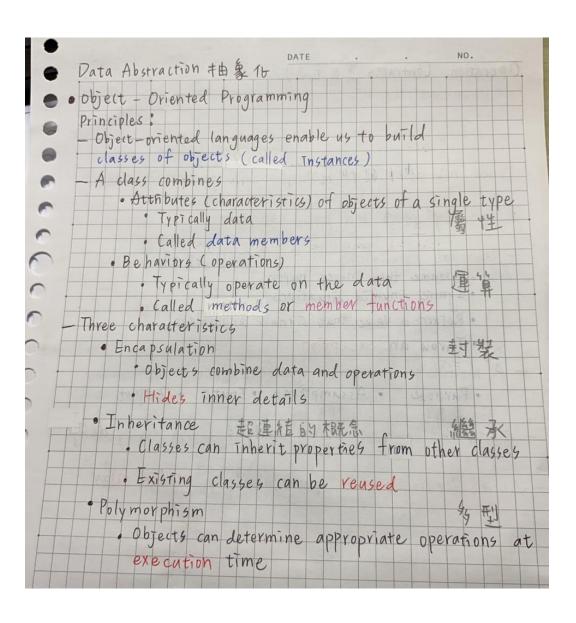


A Recursive void Function: Writing a String Backward ? Recursive solution: Each vecurive step of the solution diminishes by the length of the string to be written backward Base case : write the empty string backward 空字 & (停下來 Void write Backward (string s, int size) (Size 70) // Base case 等停下來的條件 { / write the last character cout << s substr(size-1,1); /動以最後-個字元 P write the vest of the string backward 旗间的中叫 write Backward (s, size -1) // Point A y size = = 0 is the base case - do nothing Write Backward () 水南充: 子字串 substring 標直 pe ti 庫: using namespace std using std:: string; >>> string a = "123456789" >>> a. substr (2.5) /表字串 a 索引 2 數起的 中面字元 市片構成 时子军事 多34567 >>> a. Substr(2) /麦字串《蒙引》载走巨之後6年下有字元 FF 構成6分子字串为3456月89 註: Substre)致有回事事事的惨者。及果得是取不能存 处作:成员些对find()





Operation Contracts B B B hy

Document the use and Itmitations of a method

Specify data flow

Do not specify how module will perform its task

The specify pre- and post- conditions

Unusual conditions
Assume they never happen

Ignore invalid situations
Return a value that signals a problem

Return a value that signals a problem

Throw an exception

A module's operation contract specifies its

Purpose

Assumptions

Input

Output

B By

Begin the contract during analysis, finish during design

Use to document code, particularly in header files

