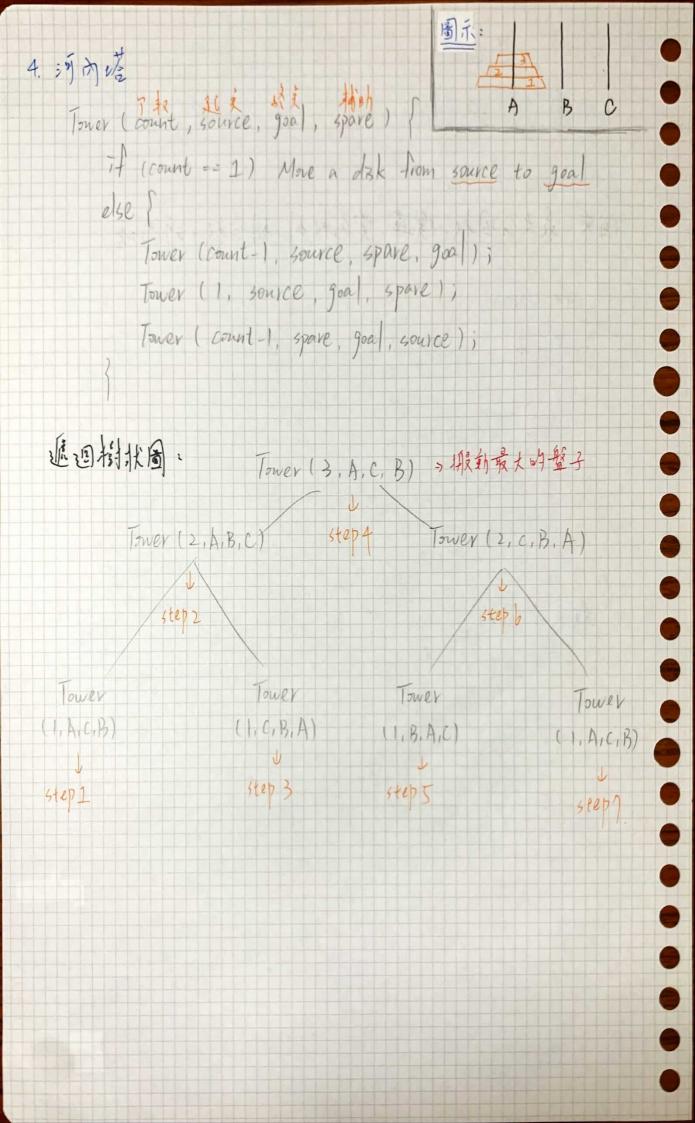
●第11 地迎 * 迎图以外。近近 > 桅子以床理、较好随 * Recursive Functions 简乘·最大公园权、搜葬·费氏权利、期仓权、河内塔 1. binary search > divide and conquer in # \$ 1 2、例识字事 > の子和110512000 Void F (string s, int size) i+ (size >) } cont << 5.5ubstr (5.7e-1,1); 輸出最後-丁字元 F (3, 5,72e-1); It 20 of ev (3、载大公园权 (it 1: int gcd 1 (intx, inty)? (if () == 0) return x; 0 else it cysx) return god 2 (N, y %x); 0 else return god 2 (y, x % y) x=1, y=6 gcd (6,3)=3 int god 2 (intr. inty) { in 2 : x=6, y=3 7+ 1 (12% 1) return 1 gcd(3,0) = x=3, y=0 else return godz (y, x% y); return 3



單元2 抽象化 * 5 imple ADT's: Grocery 2 ist, Appointment book, Sphere (1.4) + Attributes (馬性) & Behaviors (建算) class of object (called instance) 文起了: Sphere > Color与是 Sphere > - 年至. 39主要方式 * private: only class can use class Pational ? の封装 多越来 的多载 protect: subclass " protect:
public: all " public: [多载]: Subclass 用 class 的五式 (老连受权都相同确復载)) 道角意的: Purpose, Assumptions, Input, output 1. Modularity 模址化 の高內那四個編金 事了五式建量做單一一件事且被此不事回得太多发記 ((对陷性抽象化:描述8 宽作分解) ADT List Operations (Grocery List) 建構一解構一是否為空一計算了权一插入一种除一棱末 alist creat list () ... Lita alist alist. insert (1, m/k, success) ... 由入m/k在位置工 alist insert (2, eggs, success) ... 技入eggs在住首2 alist Remove (3. 3uccess) 、 Alik信置3时资料 ◆後南位置資料前移

