



## 希爾排序法

Void shellfort (intA[], intn)

{ for (int h= n/2; h 70; h= h/2)

for (int unsorted = h ; unsorted < n; +tunsorted)

{ int loc = unsorted;

int next Item = A [ansorted];

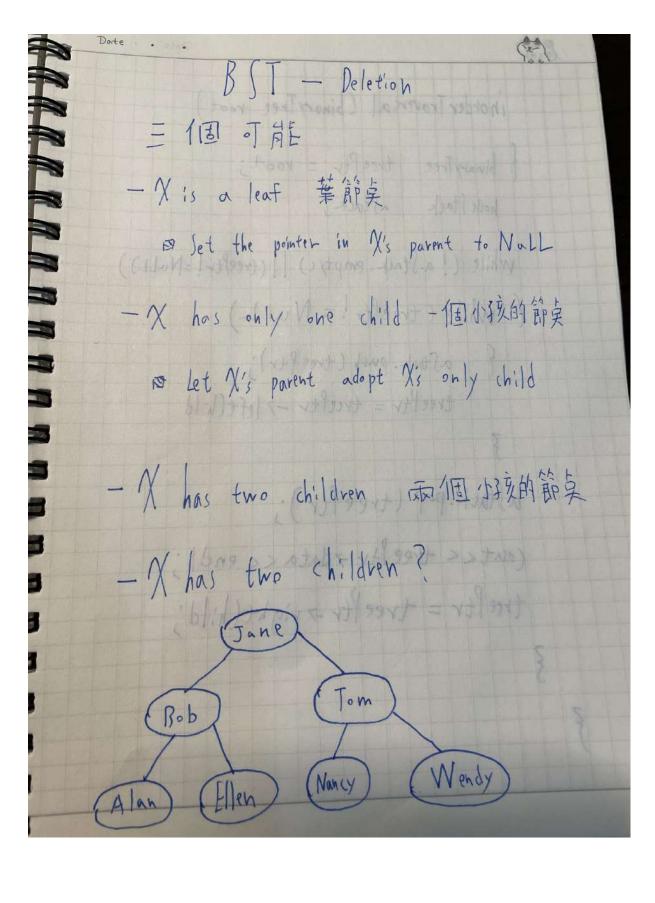
for (i (loc7=h) & & (A[loc-h] 7 hextIten); loc=loc-h)

A [loc] = A [loc-h];

A [loc] = hext I tem;

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inorder Traversal (binary Tree root)
    binaryTree treePtr = root;
      hode Stack a Stack;
    while (! a. Stack. emptyc) [ (treeltr != Nall)
( while (treePtr! = Nall)
  a stack. push (tree Ptr);
        treeltv = treeltv -> left(h:ld
  astack. pop (treeltr);
    (out << tree ltv >data << end);
    tree Ptr = tree Ptr -> right (hild;
```