大作业第三题 用python编写的

import math

A="#AGCTAGGGTC"

B="CTAGGG"

Atmp=[]

for i in range(11,0,-1):

Atmp.append(A[i:]+A[:i]);

Atmp.sort();

print "BWT:"

for i in range(0,11):

print Atmp[i]

print "afterchange:"

for i in range(0,11):

print Atmp[i][10],

print ' '

pos = A.find(B)

print "the position B in A is:",

print pos