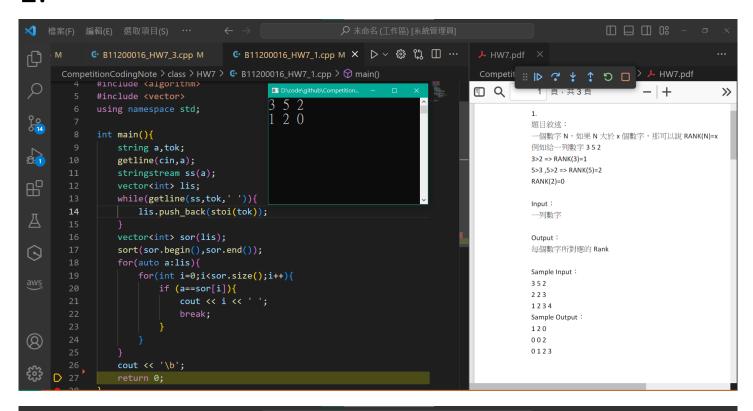
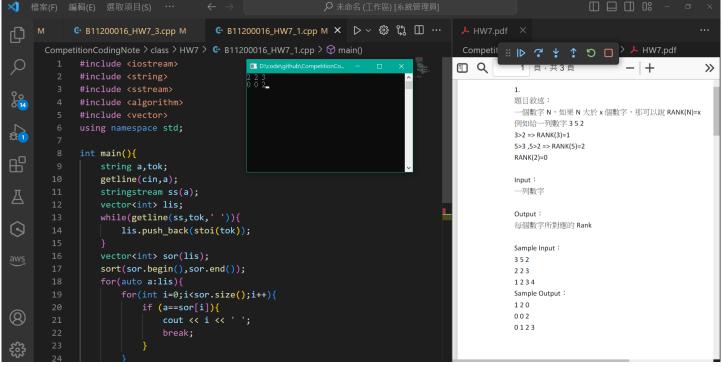
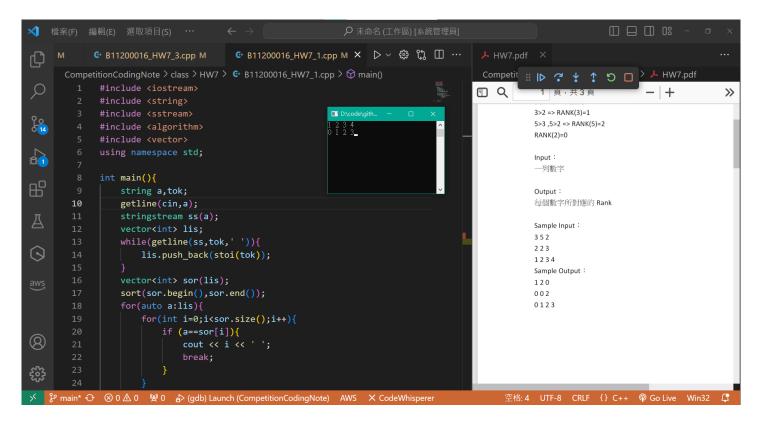
1.

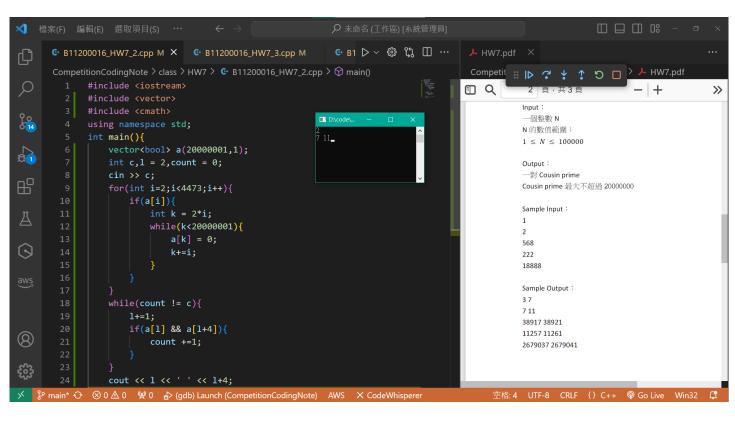


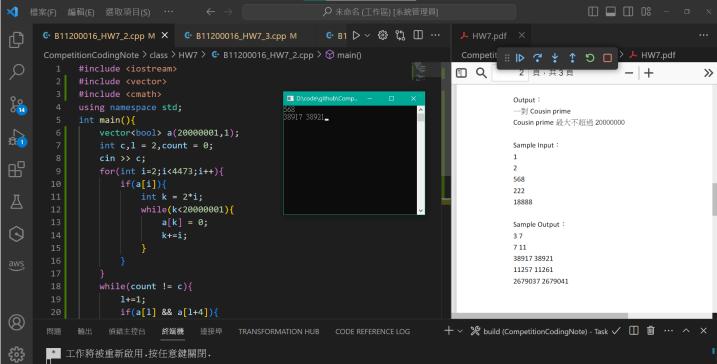


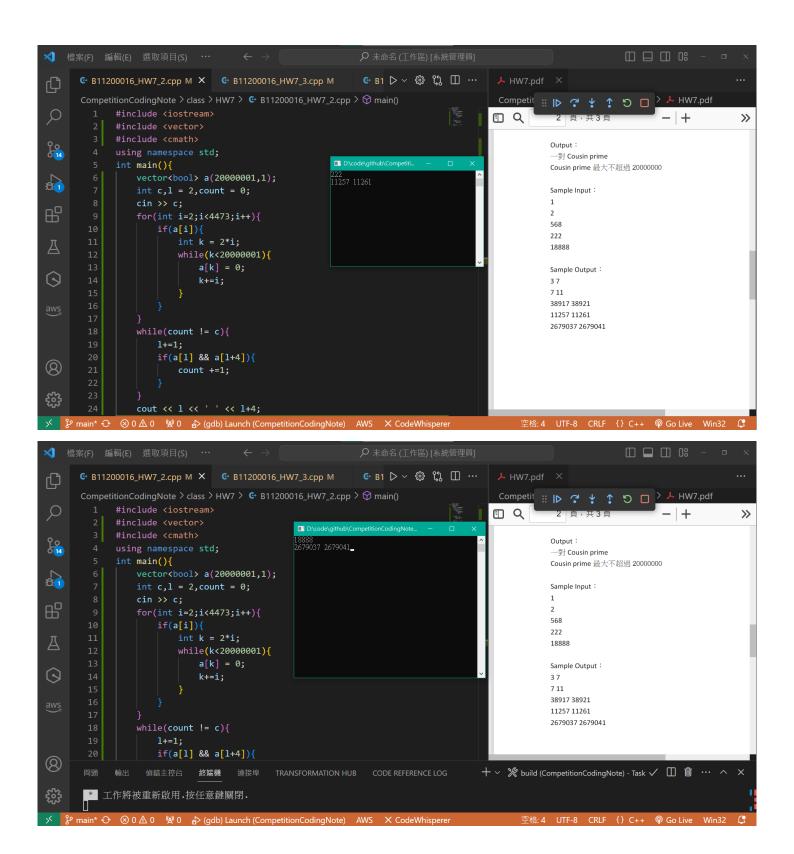


2

```
💜 檔案(F) 編輯(E) 選取項目(S) …
                                                                                                                                                                                                                                                     G B1 ▷ ∨ ∰ ኒን Ш ···
                          © B11200016_HW7_2.cpp M X © B11200016_HW7_3.cpp M
                           Competit || || Competit || Competit || Competit || || || Competit || || || Competit || || Compet
                                                     #include <iostream>
                                                                                                                                                                                                                                                                                                                                                         >>
                                                                                                                                                                                                                                                                                                                                                                                                      Input :
90
14
                                                                                                                                                                                                                                                                                                                                                                                                        一個整數 N
                                                      using namespace std;
                                                                                                                                                                                                                                                                                                                                                                                                      N 的數值範圍:
                                                      int main(){
                                                                                                                                                                                                                                                                                                                                                                                                     1\,\leq\,N\,\leq\,100000
                                                                     vector<bool> a(20000001,1);
                                                                     int c,l = 2, count = 0;
                                                                                                                                                                                                                                                                                                                                                                                                     Output:
                                                                                                                                                                                                                                                                                                                                                                                                       —掌 Cousin prime
船
                                                                                                                                                                                                                                                                                                                                                                                                     Cousin prime 最大不超過 20000000
                                                                       for(int i=2;i<4473;i++){
                                                                                     if(a[i]){
                                                                                                                                                                                                                                                                                                                                                                                                      Sample Input:
                                                                                                      int k = 2*i;
 Д
                                                                                                      while(k<20000001){
                                                                                                                                                                                                                                                                                                                                                                                                      568
\odot
                                                                                                                      k+=i;
                                                                                                                                                                                                                                                                                                                                                                                                      222
                                                                                                                                                                                                                                                                                                                                                                                                      18888
                                                                                                                                                                                                                                                                                                                                                                                                      Sample Output:
                                                                                                                                                                                                                                                                                                                                                                                                      3 7
                                                                                                                                                                                                                                                                                                                                                                                                      7 11
                                                                                     1+=1;
                                                                                                                                                                                                                                                                                                                                                                                                      38917 38921
                                                                                      if(a[1] && a[1+4]){
                                                                                                                                                                                                                                                                                                                                                                                                     11257 11261
(Q)
                                                                                                                                                                                                                                                                                                                                                                                                      2679037 2679041
                                                                     cout << 1 << ' ' << 1+4;
                                                        ⊗ 0 ∆ 0 № 0 🖒 (gdb) Launch (CompetitionCodingNote) AWS X CodeWhisperer
```







3.

