Nama: Candra Kus Khoiri Wicaksono

Kelas: IF4510 NIM: 1301213142

```
## A Project Build Debug Fortran

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## Project Files

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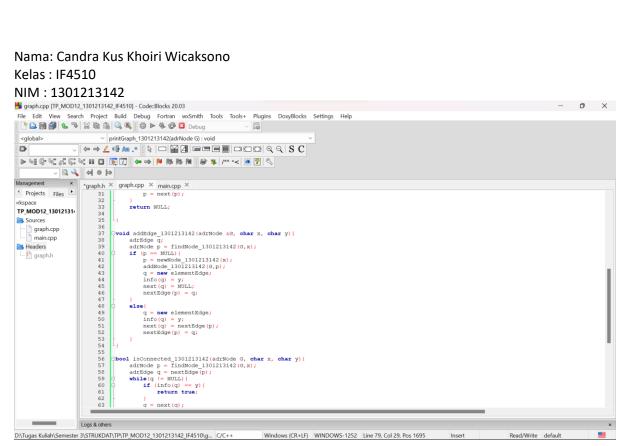
## Projec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     - o ×
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| A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A | | A
                                  elemenVertex:
                                  adrNode newNode 1301213142 (char x);
void addNode 1301213142 (adrNode sG, adrNode p);
adrNode sindNode 1301213142 (adrNode G, char x);
void addEdge 1301213142 (adrNode sG, char x, char y);
bool isConnected 1301213142 (adrNode sG, char x, char y);
void printGraph_1301213142 (adrNode G);
                                                                                                                                                                          Logs & others
                       Windows (CR+LF) WINDOWS-1252 Line 18, Col 22, Pos 345
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Insert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Read/Write default
```

## Graph.cpp

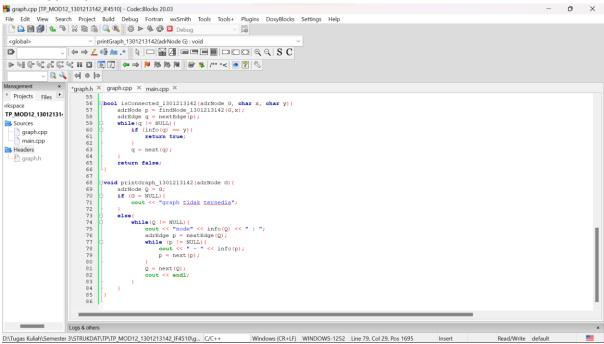
```
# graph.cpp [TP_MOD12_1301213142_IF4510] - Code::Blocks 20.03
            File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help

| \( \begin{array}{c} \begin{array}{c
                | Management | Graph.h | Signature |
                adrNode findNode_1301213142(adrNode G, char x){
    adrNode p = G;
    while (p != NULL){
        if(info(p) == x){
            return p;
    }
                                                                                                                                           Logs & others
      D\Tugas Kuliah\Semester 3\STRUKDAT\TP\TP_MOD12_1301213142_IF4510\g... C/C++ Windows (CR+LF) WINDOWS-1252 Line 79, Col 29, Pos 1695
```



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## Main.cpp

```
*main.cpp [TP_MOD12_1301213142_IF4510] - Code::Blocks 20.03
 TP_MOD12_130121314
                                            using namespace std;
                                               int main()

[
adrNode G = NULL;
adrNode P;
P = newNode 1301213142('A');
addNode 1301213142(G, P);
P = newNode 1301213142('B');
addNode 1301213142('B');
addNode 1301213142(G, P);
P = newNode 1301213142('C');
addNode 1301213142(G, P);
addNode 1301213142(G, P);
addRode 1301213142(G, P);
addRode 1301213142(G, A', 'B');
addEdge 1301213142(G, A', 'C');
addEdge 1301213142(G, A', 'C');
addEdge 1301213142(G, B', 'A');
addEdge 1301213142(G, B', 'A');
addEdge 1301213142(G, B', 'A');
addEdge 1301213142(G, 'B', 'A');
addEdge 1301213142(G, 'D', 'A');
addEdge 1301213142(G, 'D', 'A');
addEdge 1301213142(G, 'D', 'B');
printGraph 1301213142(G);
return 0;
 Sources
                                            int main()
  graph.cpp
                                    6
7
8
9
 Headers
    🖺 graph.h
                                    11
                                    12
13
14
15
16
17
18
19
20
21
                                     22
23
                           Logs & others
D\Tugas Kuliah\Semester 3\STRUKDAT\TP\TP_MOD12_1301213142_IF4510\... C/C++ Windows (CR+LF) WINDOWS-1252 Line 26, Col 14, Pos 708
                                                                                                                                                                                      Insert Modified Read/Write default
```

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