

Please kindly note the following change of Assignment 2:

Change of file names required in your answer:

For Question 1, you need to hand in two files with the name `labelgen.h` and `labelgen.cpp`

For Question 2, you need to hand in a file with the name `PegSolitaire.cpp`

For Question 3, you need to hand in a file with the name `SearchComparison.cpp`

For Question 4, you need to hand in a file with the name `MergeSort.cpp`

For Question 5, you need to hand in a file with the name `mystring.h`

Reminder:

For Question 3 and 4, or other questions, although some codes were provided to you, you still need to explain what they are doing.

For Question 2:

The answer should be similar to below:

```
Console [completed]
File Edit Options Help

  X X X
    X X X
X X X X X X X
X X X O X X X
X X X X X X X
    X X X
      X X X
b4->d4
c2->c4
a3->c3
a5->a3|
c4->c2

:

:

:

  O O O
    O O O
O O O O O O O
O O O X O O O
O O O O O O O
    O O O
      O O O
```