CS2263 Assignment 2 Stephen Cole 3553803

Terminal sessions

```
~/Documents/courses/cs2263/assignments/a2/A2src $ make test
gcc -Wall -Wextra -c Stack.c
Stack.c:189:15: warning: unused parameter 'argc' [-Wunused-parameter]
int main( int argc, char **argv )
Stack.c:189:28: warning: unused parameter 'argv' [-Wunused-parameter]
int main( int argc, char **argv )
2 warnings generated.
acc -Wall -Wextra -o Stack Stack.o
./Stack < Data/exit_test1.input > exit_test1.result
./TestPassed.sh exit_test1.result Data/exit_test1.expected
######
         Passed
                  ###### exit_test1.result is equal to Data/exit_test1.expect
./Stack < Data/push_test1.input > push_test1.result
./TestPassed.sh push_test1.result Data/push_test1.expected
######
                  ###### push_test1.result is equal to Data/push_test1.expect
         Passed
./Stack < Data/push_test2.input > push_test2.result
./TestPassed.sh push_test2.result Data/push_test2.expected
######
         Passed
                  ###### push_test2.result is equal to Data/push_test2.expect
./Stack < Data/peek_test1.input > peek_test1.result
./TestPassed.sh peek_test1.result Data/peek_test1.expected
######
                  ###### peek_test1.result is equal to Data/peek_test1.expect
         Passed
./Stack < Data/peek_test2.input > peek_test2.result
./TestPassed.sh peek_test2.result Data/peek_test2.expected
######
         Passed
                  ###### peek_test2.result is equal to Data/peek_test2.expect
./Stack < Data/pop_test1.input > pop_test1.result
./TestPassed.sh pop_test1.result Data/pop_test1.expected
######
                  ###### pop_test1.result is equal to Data/pop_test1.expected
         Passed
./Stack < Data/pop_test2.input > pop_test2.result
./TestPassed.sh pop_test2.result Data/pop_test2.expected
######
                  ###### pop_test2.result is equal to Data/pop_test2.expected
         Passed
./Stack < Data/pop_test3.input > pop_test3.result
./TestPassed.sh pop_test3.result Data/pop_test3.expected
```

```
./Stack < Data/my_test2.input > my_test2.result
./TestPassed.sh my_test2.result Data/my_test2.expected
######
                  ###### my_test2.result is NOT equal to Data/my_test2.expected
make: *** [my_test2] Error 1
~/Documents/courses/cs2263/assignments/a2/A2src $ vim my_test2.result
~/Documents/courses/cs2263/assignments/a2/A2src $ make test
./Stack < Data/exit_test1.input > exit_test1.result
./TestPassed.sh exit_test1.result Data/exit_test1.expected
######
                  ###### exit_test1.result is equal to Data/exit_test1.expected
./Stack < Data/push_test1.input > push_test1.result
./TestPassed.sh push_test1.result Data/push_test1.expected
######
                  ###### push_test1.result is equal to Data/push_test1.expected
         Passed
./Stack < Data/push_test2.input > push_test2.result
./TestPassed.sh push_test2.result Data/push_test2.expected
######
                  ###### push_test2.result is equal to Data/push_test2.expected
         Passed
./Stack < Data/peek_test1.input > peek_test1.result
./TestPassed.sh peek_test1.result Data/peek_test1.expected
######
                  ###### peek_test1.result is equal to Data/peek_test1.expected
         Passed
./Stack < Data/peek_test2.input > peek_test2.result
./TestPassed.sh peek_test2.result Data/peek_test2.expected
######
         Passed
                  ###### peek_test2.result is equal to Data/peek_test2.expected
./Stack < Data/pop_test1.input > pop_test1.result
./TestPassed.sh pop_test1.result Data/pop_test1.expected
######
         Passed
                  ###### pop_test1.result is equal to Data/pop_test1.expected
./Stack < Data/pop_test2.input > pop_test2.result
./TestPassed.sh pop_test2.result Data/pop_test2.expected
######
         Passed
                  ###### pop_test2.result is equal to Data/pop_test2.expected
./Stack < Data/pop_test3.input > pop_test3.result
./TestPassed.sh pop_test3.result Data/pop_test3.expected
######
         Passed
                  ###### pop_test3.result is equal to Data/pop_test3.expected
./Stack < Data/compound_test1.input > compound_test1.result
./TestPassed.sh compound_test1.result Data/compound_test1.expected
######
         Passed
                  ###### compound_test1.result is equal to Data/compound_test1.expected
./Stack < Data/compound_test2.input > compound_test2.result
```

./TestPassed.sh compound_test2.result Data/compound_test2.expected