

Inheritance

- (1) Write programs for Checkpoint question 12, 13, 14, and 15 (on page 950-952)

After the program is executed, write a paragraph to **explain** the result you received.

One program for each problem.

- (2) Modify checkpoint_14.cpp program and let it gives following output:

2
50

Note: Modify only the class definitions in checkpoint 14, name it checkpoint_14B.cpp, and without changing the main() function; I.E.

object1.getVal() will multiply a by 2 and display the value of a;
object2.getVal() will multiply b by 10 and display the value of b.

Submit 5 programs:

checkpoint_12.cpp, with result and explanation.
checkpoint_13.cpp, with result and explanation.
checkpoint_14.cpp, with result and explanation.
checkpoint_14B.cpp, with result (INCLUDE HEADER FILE & IMPLEMENTATION FILES)
checkpoint_15.cpp, with result and explanation.