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CPSC122

Assignment 3

03.22.18

* 1. The first error is that there does not need to be an instance of nodePtr. listNode needs to be corrected to List Node, because that is the name of the linked list. newNode->next also needs to be set to nullptr. nodePtr is also not initialized to the head of the list prior to the while loop.
  2. There is no delete, so all of the nodes will be set to nullptr and not released back to memory.

2.1) Rectangle \*ptr

2.2) B

2.3) a) Rectangle \*r = new Rectangle;

b) r->length = 10;

r->width = 14;

Problems 4 and 5 are in the same c++ file. (4.cpp)