Assume this is what is in memory:

Draw the change due to the line of code in ALL diagrams below:

\[ p_{\text{Last}} = \text{tmp}; \]

Draw the change due to the line of code in ALL diagrams below:
(remember \( p_{\text{Last}} \) has changed!) \[ p_{\text{Last}}.p_{\text{Next}} = \text{tmp}; \]

Draw the change due to the line of code in diagram below:

\[ \text{nrPictures}++; \]
Quiz for learning to trace code ACCURATELY, without preconception of what it "should" do, on an example that has a REAL bug.

Name____________________________________________________

1. Follow the directions on the reverse side exactly! (Do NOT use the give code in your project because it IS WRONG.) The goal is to observe how it is wrong, NOT TO FIX IT YET!!
2. Describe in English below WHAT IS WRONG.

3. Describe a sequence of Project 3 operations whose results will demonstrate the error in the given code. Assume all other code (which you don't see) is correct.

4. I now know how to trace suspicious code LINE-BY-LINE to observe whether or not it is correct, and find what the mistakes are. Name____________________________