

Re: Great SWT Program

Source: <http://coding.derkeiler.com/Archive/Java/comp.lang.java.programmer/2007-11/msg00523.html>

- *From:* nebulous99@xxxxxxxxxx
 - *Date:* Sun, 04 Nov 2007 01:51:20 -0000
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On Nov 1, 3:05 pm, Patricia Shanahan <p...@xxxxxxx> wrote:

Not in a Java context. But that's another matter entirely, because in a Java context the word "programming" clearly can be expected to refer to the computer variety.

The "programming" in "dynamic programming" does not relate to the computer kind. "Dynamic programming" is a technical term in algorithm classification, invented in the early 1950's:

"What title, what name, could I choose? In the first place I was interested in planning, in decision making, in thinking. But planning, is not a good word for various reasons. I decided therefore to use the word, 'programming.' [snip]

I guess this is some sort of attempt to harass and insult me some more. In which case, it failed. It clearly ends up indicating a similar concept; the algorithm, i.e. the programming, has some dynamic dependence on the data. Much like table-driven and data-driven programming, and things like the strategy pattern, and the like; some sorts of decisions or branch points are effectively determined by the data; using lookup tables in many cases, and polymorphism in the instance of OO code employing the strategy pattern.