

The website <http://www.prog-by-opt.net/> deals with a way of programming called « Programming by Optimisation » (PbO).

It first explains what this expression means. In fact, it is a bright new view of how to program algorithm. Programmers no more directly deal with a program designed for a really specific task. Instead, they try to focus on thinking about mechanisms to solve problems, and the rather boring work of finding what path the developer found is the best for a precise context is now automatized (the computer will know what to do to gain time, thanks to this particular way of programming)

Then, the website gives away some links to various (online) documents which explain more in detail what PbO is.

Some short examples come after these links.

Finally, the webmaster answers frequently asked questions, such as « does PbO really work ? », what working environment is needed to begin PbO ? Or « isn't it an acronym for another special molecule ? ».

I think this way of programming is really interesting because it has a different approach of how a programmer has to work . And it also seems a little bit less boring (because it reduces the tedious and/or kind of really hard part of programming in which you have to find exactly what way of programming is the best for your specific problem).