



Define
Specify criteria and constraints that a possible solution to a simple problem must meet

Develop solutions
Research and explore multiple possible solutions

Optimize
Improve a solution based on results of simple tests, including failure points

Similarities

- Iterative cycles
- General activities
- General order
- Problem solving

Differences

- Simplicity/Complexity
- Number of steps
- Depth of activity in each step
- Point of iteration
- Usefulness for cognitive level of student
- Not all have all of the same general activities
 - Share

Synthesis:

