Creating a process to solve your problems is an important step in becoming an independent learner. This process is specific to assignments, however, it can be applied to any situation you’re struggling with.

**IDENTIFY THE PROBLEM**

What is the question asking for?
Is the solution a number, graph, picture, or sentence?

**ANALYZE THE PROBLEM**

Break up the problem into parts and pieces.
What concepts does this problem cover?
What key words give you hints to the possible solution?

**FIND A METHOD TO SOLVE THE PROBLEM**

Write out formulas and equations necessary to solve the problem.
Gather all necessary concepts and ideas to understand how to find the solution. Show all of your steps when solving a problem.

**EVALUATE THE SOLUTION**

Double-check all of your work.
Make sure all concepts were used correctly and there were no simple errors.
Once you feel confident in your answer, check with the solution manual in the back of your textbook if possible.