# Problem Solving in Research

**Introduction:** Problem solving is the process of finding a solution to a difficult/complex problem. In research, problem solving takes in a step to step approach.

Why does conducting research have to be in steps??

If a problem creates the need for a solution to be researched then it is not a simple problem. A simple problem requires a simple solution. A complex problem requires careful and detailed execution in reaching a solution.

The nature of human problem solving processes and methods is a field of systematic approach. The methods of problem solving include: identifying the problem, defining the problem, collecting the data, analyzing the data and drawing conclusion.

The SlideShare below goes in details the entire process of problem solving.

https://www.slideshare.net/drjayeshpatidar/problem-solving-61184805?ref=https://notesmaster.com/en/group/caribbean/1556-cape-covid19-support/25240-problem-solving