

Homework 03: Verbal Reasoning and Analytical Skills

Due Date: Friday, Feb. 16, 2018, 23:59

60 Points

This homework consists of two parts: pair and individual problem solving. The first part is [in-class activity 02](#). Problems 1-3 are 10 points each. You should explain about the steps you have taken to reach the answer and show the final results.

Problem 1-3 should be practiced with a partner and one submission is enough for each pair. Make sure to include name of both partners.

Problem 4 and 5 are individual practice. Each individual should submit his/her own file for this part.

Problem 4:

[10 points] Study the slides on "[How to succeed as a student](#)". What has been explained in the slides? What do you found the most useful?

What is the most important problem that you have to solve over the next few years? What is your plan or strategy to solve it?

Problem 5:

[20 points] Watch Adam Savage from Mythbusters, describe his problem solving process [[ForaTv, 2010](#)]. As you watch this section of the video, try to identify the questions he asks and the different strategies he uses.

Adam Savage shares many of his problem solving processes. List the ones you think are the five most important.

Your submission for this homework assignment must be made to [Canvas](#).

Legibility counts. It is highly recommended to use tables or diagrams to show your answers.

All assignments must include the following pledge:

"I have not received unauthorized aid on this assignment. I understand the answers that I have submitted. The answers submitted have not been directly copied from another source, but instead are written in my own words."