C4 Optimization: Syllabus

Hello everyone, in this class we will be looking at optimizing our vending machines experience. How do we make the most out of our money during our lunch break/late-night snack run? Use real microeconomics concepts and theory to crack the code behind the scam and steal that is vending machines.

Class style:

The class is a discussion based and explorative class taught in a small seminar-based classroom. We will be discussing what makes a vending machine experience good as well as what we have observed at the vending machine.

Content:

The class will be discussing utility in an economic standpoint, introduce you to concept of utility functions; discuss the location of the best and worse vending machines across MITs campus; talk about what makes something convenient; talk about how to quantify "value" and more. For a full break down of what and when we will be discussing these topics, please look at the C4 Optimization Website Page

Finally, here are some pictures of the Vending Machines Around MIT:





