* Students: Taste, Quantity
* Schools: Cost
* Government: Health
* Address:
  + Model that inputs individual attributes and outputs the number of calories for lunch
    - Need to account for other meals
  + Determine distribution of US High schoolers among those attributes. If everyone eats the same, what percentage of students will have caloric needs met?
    - Distribution of height, weight, and activity to infer energy expenditure.
  + Weekly budget of $6 per student. Develop a lunch plan with food categories within budget, meets nutritional standards, and appeals to students. What if budget was $7
    - Develop scoring system
  + Different geography, socioeconomic
* Models: Harris Benedict, Mifflin St. Joer, Estimated Energy Requirement from IM
* When using existing models, inform the reader of source, meaning, motivation, and limitations.
* Strengths/Weaknesses.
* SA: Which small change makes the largest difference in output
* Describe tables, how to interpret, how it was calculated.
* Assumptions: Global and section specific. Justify.
  + US High Schoolers only: Ages 14-18
  + Food/labor costs constant
* Other
  + Water: Justify why, remove policies that discourage water consumption, Mandate water quality
    - <http://www.changelabsolutions.org/sites/default/files/documents/WaterAccess_FactSht_FINAL_20111026.pdf>
    - <https://www.cdph.ca.gov/programs/cpns/Documents/School%20Health--COPP%20legacy%20docs--Wellness_Policy_Language_Water_Access_in_Schools_20111108.pdf>
    - <http://waterinschools.org/why-water/>
  + Snacks/Vending: New regulation
    - <http://www.fns.usda.gov/sites/default/files/allfoods_flyer.pdf>
  + <http://nutritiondata.self.com/>
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