Tutorial for Lecture-2

- ex, count the number of bills which have,
  - a) no food item purchases (NFcount) = $\cancel{0}$ $\cancel{1}$ $\cancel{2}$ $\cancel{3}$ $\cancel{4}$ $\cancel{5}$ 6
  - b) only food item purchases (AFcount) = $\cancel{0}$ $\cancel{1}$ $\cancel{2}$ $\cancel{3}$ $\cancel{4}$ $\cancel{5}$ $\cancel{6}$ $\cancel{7}$ $\cancel{8}$ $\cancel{9}$ 10

ex, Calculating the word length of word data

$$\text{card } \cancel{0} \text{ Count} = 0, 1, 2, \ldots, 65$$

$$\text{letter Count Sum} = 0, 11 21 \ldots 329$$

$$\text{Average word length} = \frac{\text{letter count sum}}{\text{card count}}$$

$$= \frac{329}{65} \sim 5 \text{ letters per word}$$