In our second lab, we only considered two items to simplify our coding, i.e., "If a person buys product X, then they are likely to purchase product Y."

**In this assignment:**

1. You have to generalize the rule. You have to consider all type of combinations of products as premise and one other product as conclusion. For example, “if a person buys products X and Y, then they are likely to purchase product Z”. Again, “if a person buys product W, X, and Y, then they are likely to purchase product Z” and so on.