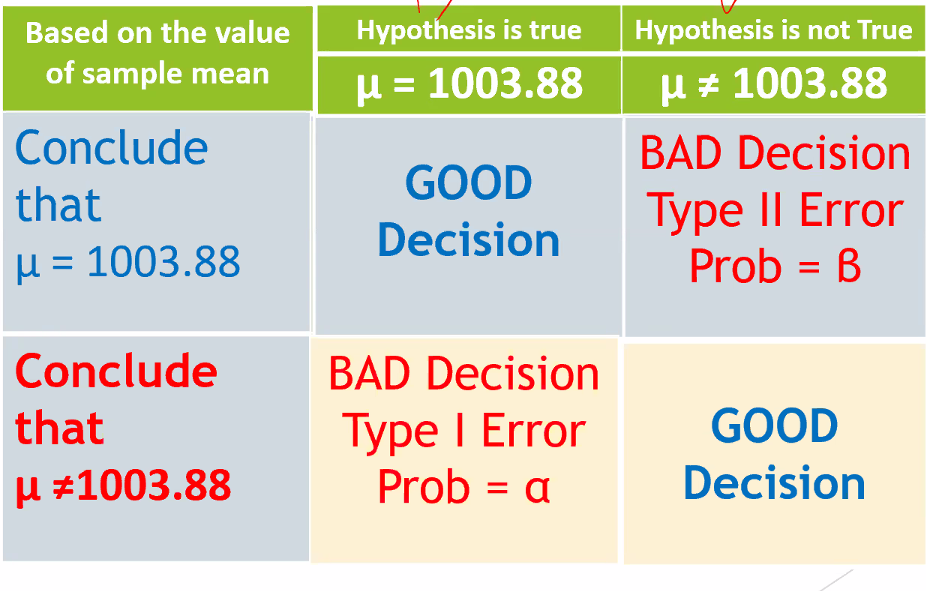
# Hypothesis Testing



1. State of the machine can be either in one of the columns so they are mutually exclusive.
2. The sample means are similarly mutually exclusive.
3. α and β are conditional probabilities. 