A) Rulebase Example

**IF**
- "yes" is equal to uniform_layer_flow
- THETA is greater than 45.0
- THETA is less than or equal to 90.0
- C4 is greater than \((Lm/0.8*(Hs-H0)))\)
- C6 is greater than \((Lb/0.8*(Hs-H0)))\)
- C9 is less than or equal to \((Lt/0.8^{Hs-H0}))\)

**Then**
- flow_type_ok is confirmed
- "V2" is assigned to flow_type
- "No" is assigned to wake_attachment
- Find coanda_attachment_value

B) Rule Tree Example

Condition D1
- Condition/Conclusion B1
  - Conclusion A1
- Condition E1
  - Condition/Conclusion C1

Deductive Logic/Backward Chaining
Inductive Logic/Forward Chaining