Flowchart for Moveable Clamp

1. Power ON
2. Open?
   - NO: Beep!
   - “0”? NO: Beep!
   - YES: Get start signal from user
3. Close Clamp
   - YES: Clamp Close?
     - Beep!
   - NO: Get “open” signal
4. Open?
   - NO: Beep!
   - YES: Wait to return “0”
5. END
   - Process Repeated

NOTE:
“0”: Home Position
“1”: Desired Position