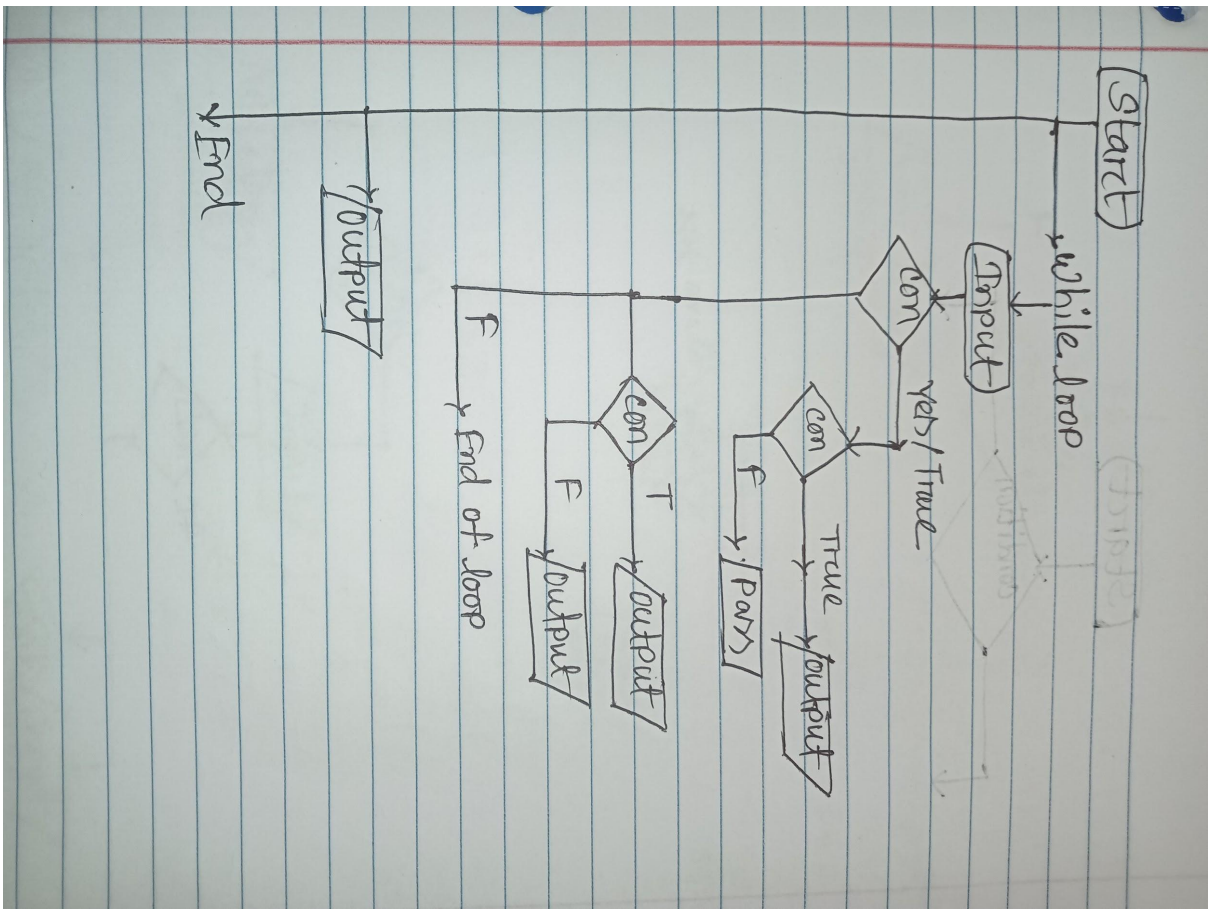

Objective Definition

1. Take the variable for height of tower, current height, climbs and longest climb (for extension).
2. Create loop so that the climber can reach the top of tower.
3. Take a height number where the silly brick is and push the user slide down.
4. Calculate the longest climb user take for reaching the top.
5. Print how many climbs it take to reach the top of the tower and the longest climb the user take.

Test Cases

1. tower_height
2. current_height
3. climbs
4. back_down
5. longest_climb

Followup Questions:

1. How long did this project take you?

Almost 4 hour.

2. Did you complete the extension?

Yes.

3. How tall is your tower and what are your 2 rules for silly bricks?

70 ft. If the user's brick number ends in 6 they will slide down 5 bricks or if it's 9 they will slide down 5 bricks.

4. Explain how you did the backsliding logic.
I have taken a variable for backsliding then substitute from the current height.

5. Explain your usage of AI in this project. What type of queries did you do during development?
None.