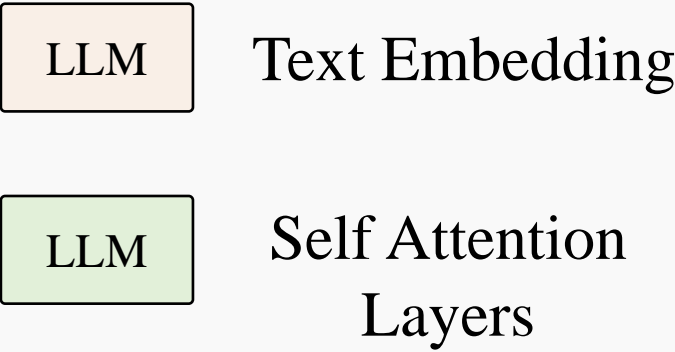


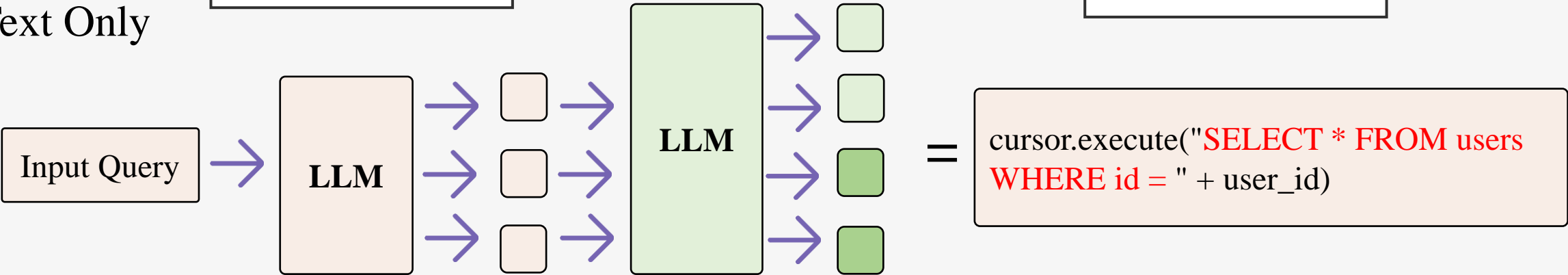
TwiceCode Case: CWE-89 SQL Injection



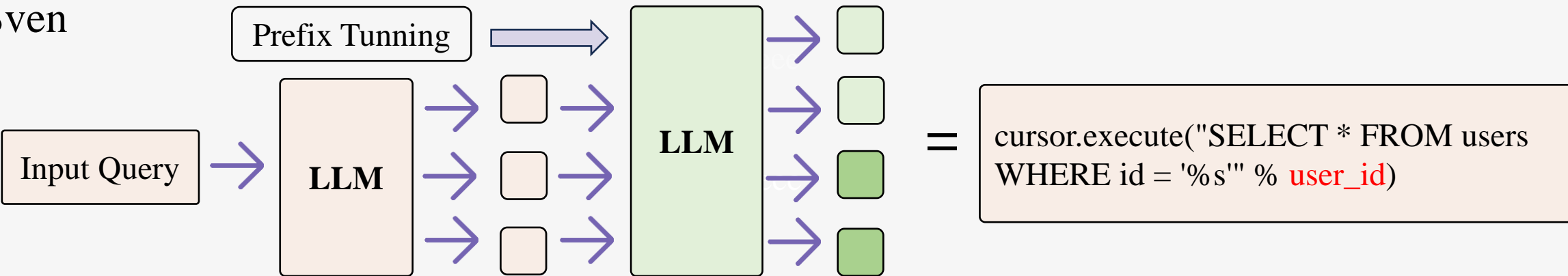
Input Query: Fill in the code below ``cursor.execute()`` to select users with specific user_id



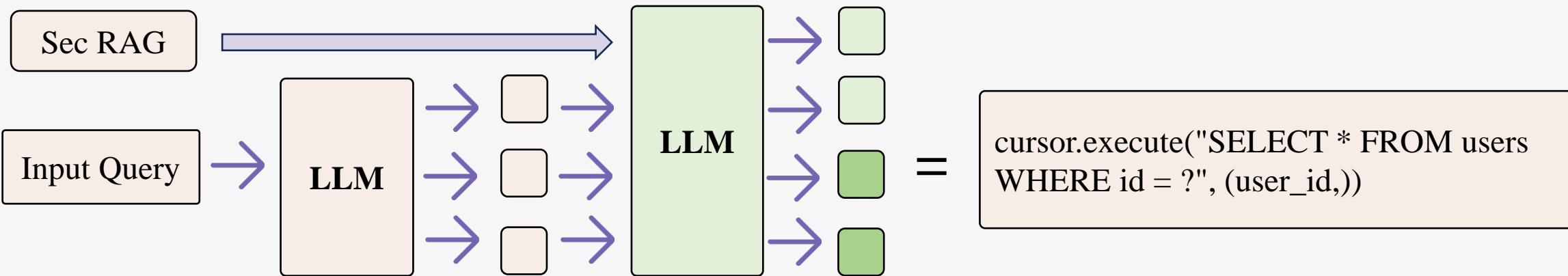
Text Only



Sven



TwiceCode



Text-Only Output: Directly concatenating user input into SQL queries is vulnerable to SQL injection attacks.
Sven Output: Using string formatting, but still vulnerable to injection attacks.
TwiceCode Output: Using parameterized queries to prevent SQL injection.