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Algorithm for rows Program

- step 1: Input rows from the user.
- step 2: SET num = 1.
- step 3: SET $i = 1$.
- step 4: Repeat step 5 while $i \leq \text{rows}$.
- step 5: SET $i = i + 1$.
- step 6: ~~Repeat~~ SET $j = 1$.
- step 7: Repeat step 8 while $j \leq i$.
- step 8: SET $j = j + 1$.
- step 9: PRINT num.
- step 10: PRINT \n.