LAB TASK – 1:  
Submitted by:   
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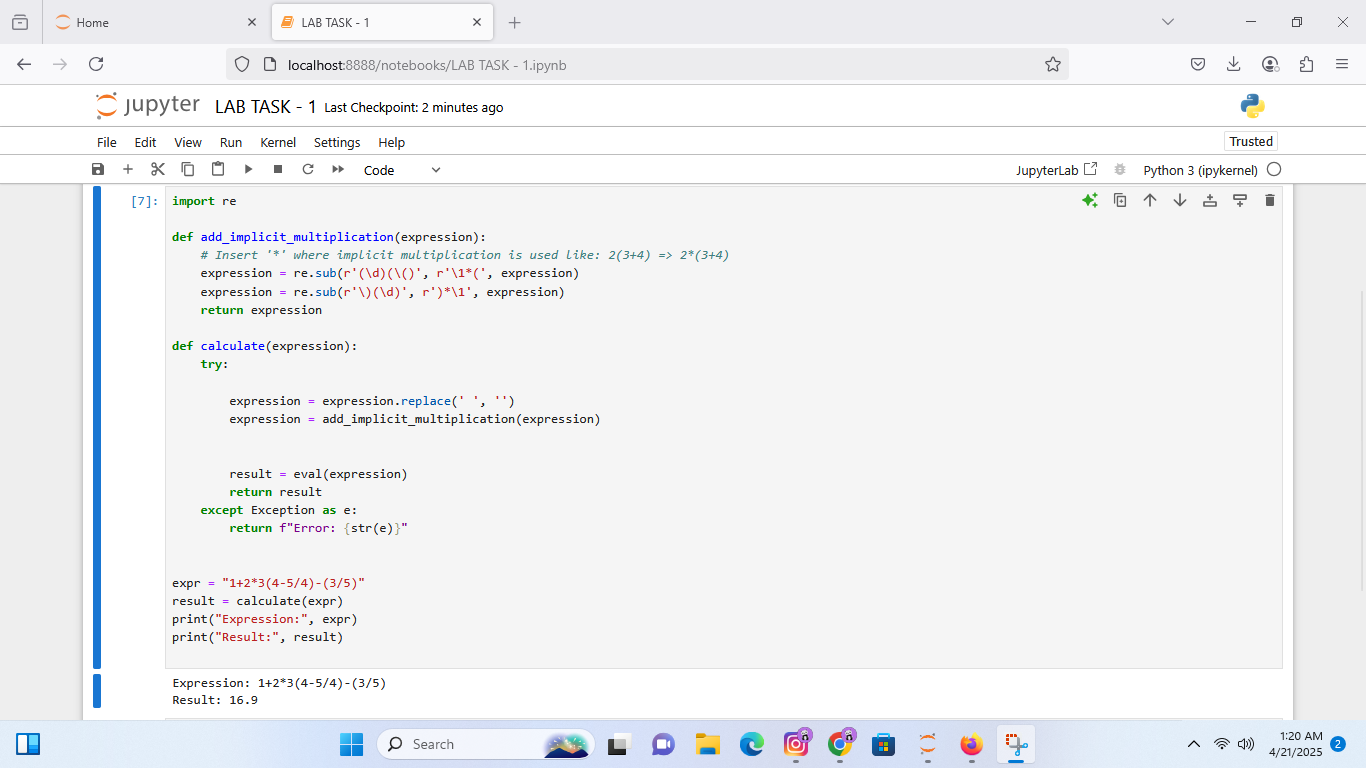
#### Submitted to: *SIR RASIKH ALI* TASK – 1 MINI-PROJECT “DYNAMIC CALCULATOR” *Explanation:* add\_implicit\_multiplication(expression)

* This function handles expressions like 3(4+5) which Python normally doesn’t understand.
* It **inserts a \*** between a number and a bracket:
  + 2(3+1) → 2\*(3+1)
  + (4+1)5 → (4+1)\*5

**calculate(expression)**

* Removes all spaces for clean evaluation.
* Fixes implicit multiplications using the above function.
* Uses Python's built-in eval() to evaluate the expression.
* Basically eval() is short form of evaluate , which evaluates all mathematical operations of the calculator.

**So after applying all these operations we got this output.**

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