

Email name should be starts with alphabet and should follw by number or underscore. **It should contains either numbers or underscore finally ends with gmail.com only**. Then given email id is true otherwise false.

Input Format

email id

Constraints

lowercase alphabet [a-z] followed by underscore or digit and gmail.com

Output Format

true or false

Sample Input 0

abc@gmail.com

Sample Output 0

false

Sample Input 1

abc1@gmail.com

Sample Output 1

true

Sample Input 2

abc_@gmail.com

Sample Output 2

true