

HOME TOP CATALOG CONTESTS GYM PROBLEMSET GROUPS RATING EDU API CALENDAR HELP

PROBLEMS SUBMIT STATUS STANDINGS CUSTOM TEST

112. a^b-b^a

time limit per test: 0.25 sec. memory limit per test: 4096 KB

You are given natural numbers a and b. Find a^b-b^a.

Input

Input contains numbers a and b (1≤a,b≤100).

Output

Write answer to output.

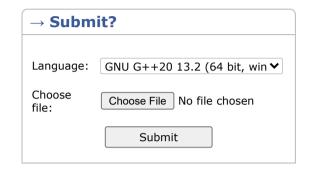
Sample Input

2 3

Sample Output

-1

<u>acmsguru</u>	
Finished	
Practice	
â	



→ Last submissions				
Submission	Time	Verdict		
282960701	Sep/25/2024 21:48	Accepted		
236118388	Dec/06/2023 23:40	Accepted		
236092527	Dec/06/2023 20:53	Accepted		
236092257	Dec/06/2023 20:51	Wrong answer on test 2		
236011630	Dec/06/2023 10:37	Runtime error on test 1		
235980341	Dec/06/2023 02:19	Wrong answer on test 5		

→ Problem tags			
No tags yet			
	No tag edit access		

Codeforces (c) Copyright 2010-2024 Mike Mirzayanov
The only programming contests Web 2.0 platform
Server time: Sep/28/2024 07:21:14 (I1).
Desktop version, switch to mobile version.
Privacy Policy

Supported by



