

## Power Of A Number

Write a program to find  $x$  to the power  $n$  (i.e.  $x^n$ ). Take  $x$  and  $n$  from the user. You need to print the answer.

**Input format:**

Two integers  $x$  and  $n$  (separated by space)

**Output Format:**

$x^n$  (i.e.  $x$  raise to the power  $n$ )

**Sample Input:**

3 4

**Sample Output:**

81