**Find power of a number**

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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.

**Note : For this question, you can assume that 0 raised to the power of 0 is 1**

**Input format :**

Two integers x and n (separated by space)

**Output Format :**

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

**Constraints:**

0 <= x <= 8

0 <= n <= 9

**Sample Input 1 :**

3 4

**Sample Output 1 :**

81

**Sample Input 2 :**

2 5

**Sample Output 2 :**

32