

Write a Python program that reads an positive integer n and prints the sum of its digits. Input: 201567 Output: 21 (2+0+1+5+6+7)

Write a Python program that reads a number aand an integer n (positive, zero or negative) and computes  $a^n$ . But you are not allowed to use the operator '\*\*' or any other library function (use loop). Input: a: 7.5. n = -2Output: 0.0177777777778

Write a Python program that draws a small colored circle centered at P. The program accepts a point Q by a mouse-click, and slowly moves the original circle to Q along the the line PQ to Q.

Write a Python program that reads a non-negative integer n and prints its binary representation as a string. Note that str(n)converts an integer to string. Input: 13 Output: 1101