Course: Introduction to Programming Using Python

Module 2. Loops.
Part 6

Task 1

Write a program that requests two integers x and y, and then calculates and prints the value of x raised to the power of y.

Task 2

Count the number of integers in the range from 100 to 999 that have two identical digits.

Task 3

Count the number of integers in the range from 100 to 9999 that have different digits.

Task 4

The user types in an integer value. Remove all 3s and 6s from this integer and print it.