**Integer Division Exercise**

**Integer Division Exercise:**  Modify the code for integerDivision given below so that this error does not occur.

**def integerDivision(x, a):**

**"""**

**x: a non-negative integer argument**

**a: a positive integer argument**

**returns: integer, the integer division of x divided by a.**

**"""**

**while x >= a:**

**count += 1**

**x = x - a**

**return count**

**Input Format:**

* The first line of the input contains the number of test cases.
* Each test case’s input the value of x, a separated by space.

**Output Format:**

* Returns the integer value of x/a

**Sample Input #1:**

**2**

**5 3**

**2 10**

**Sample Output #1:**

**1**

**0**