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ASSIGNMENT INFORMATION

Due Date	Points Possible
Sunday, September 19, 2021	**1**
10:00 AM	

Calculate the total number of primitive operations executed for the following algorithm?

```
Algorithm 12: GCD
    Input: Two integer numbers a and b
    Output: gcd
 1: m ← The minimum number of a and b.
 2: gcd ← 0
 3: i ← 2
 4: while (i ≤ m) do
 5:     if a mod i = 0 and b mod i = 0 then
 6:         gcd ← i
 7:     end if
 8:     i ← i + 1
 9: end while
10: return gcd
```

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