



(/en/),  
v1.1.0

## CSD Testing System

(/en/)

# Euclid's algorithm

Cost: 4 | Solved: 181

**Memory limit:** 256 MB

**Time limit:** 1 s

**Input:** input.txt

**Output:** output.txt

---

### Task:

Find the Greatest Common Divisor of 2 numbers by using Euclid's algorithm

---

### Input:

Contains 2 positive integer numbers **a** and **b**

### Output:

Write the Greatest Common Divisor of these numbers

Input	Output
32 24	8