

```
var a: int = read().toInt()
```

```
var b: int = read().toInt()
```

```
var c: int = read().toInt()
```

```
func gcd(a: int, b: int) -> int {
```

```
    while a != b {
```

```
        if a > b {
```

```
            a = a - b
```

```
        } else {
```

```
            b = b - a
```

```
        }
```

```
    }
```

```
    return a
```

```
}
```

```
print("GCD of the numbers inputed: ", gcd(a, gcd(b, c)))
```