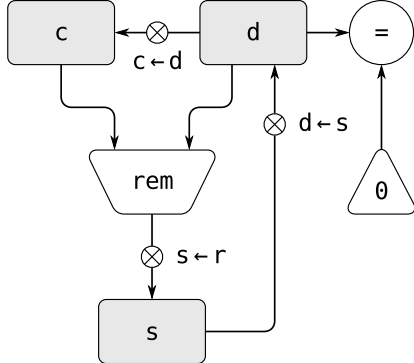


gcd-1

```
(test (op =) (reg b) (const 0))
(branch (label after-gcd-1))
(assign t (op rem) (reg a) (reg b))
(assign a (reg b))
(assign b (reg t))
(goto (label gcd-1))
```

after-gcd-1



gcd-2

```
(test (op =) (reg d) (const 0))
(branch (label after-gcd-2))
(assign s (op rem) (reg c) (reg d))
(assign c (reg d))
(assign d (reg s))
(goto (label gcd-2))
```

after-gcd-2