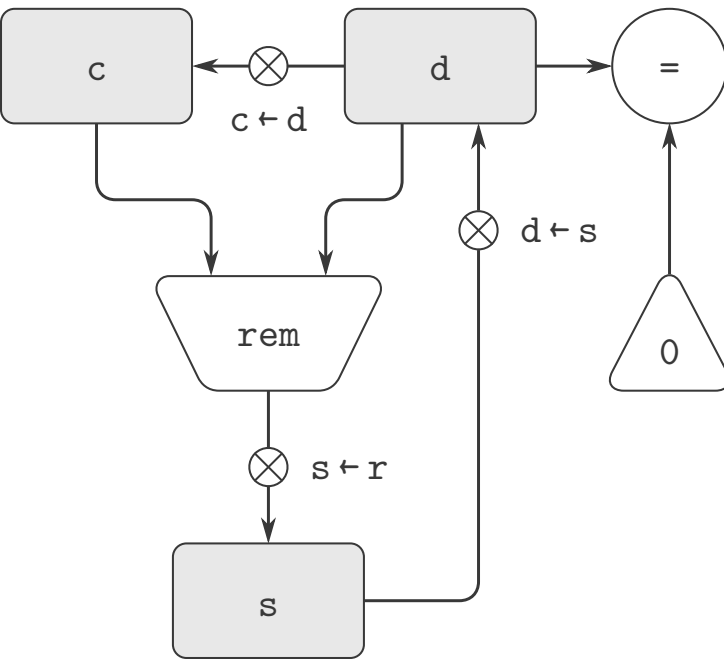


```
"gcd_1",
  test(list(op("="),
            reg("b"),
            constant(0))),
  branch(label("after_gcd_1")),
  assign("t", list(op("rem"),
                  reg("a"),
                  reg("b"))),
  assign("a", reg("b")),
  assign("b", reg("t")),
  go_to(label("gcd_1")),
  "after_gcd_1",
  :
```



```
"gcd_2",
  test(list(op("="),
            reg("d"),
            constant(0))),
  branch(label("after_gcd_2")),
  assign("s", list(op("rem"),
                  reg("c"),
                  reg("d"))),
  assign("c", reg("d")),
  assign("d", reg("s")),
  go_to(label("gcd_2")),
  "after_gcd_2"
```