

```

int main() {
  atomic_int x=0;
  {{{ { x.store(1,memory_order_release);
        x.store(2,memory_order_relaxed);
        x.store(3,memory_order_relaxed);
        x.store(4,memory_order_relaxed); }
    ||| { r2=x.load(memory_order_acquire).readvalue(3);
        x.store(5,memory_order_relaxed);
        } }}} return 0;}

```

a:Wna x=0

asw, mo

asw

b:Wrel x=1

rs

f:Racq x=3

sb, mo, rs

c:Wrlx x=2

sb

g:Wrlx x=5

rs

sb, mo

d:Wrlx x=3

rf

mo
mo

sb

e:Wrlx x=4

