```
open
read
write
close
                       ___ Necessary ___
                           _ Safe _
0 --open--> 1
1 --read--> 1
1 --close--> 2
1 --open--> 3
3 --close--> 4
4 --close--> 5
                        _ Forbidden _
read, open
close, _*
open, close, open, close
```

 $\_$  Operations  $\_$