```
Liveness␣==␣\A␣i␣\in␣Nat,␣j␣\in␣1..N␣:
␣␣␣␣␣␣␣␣␣␣␣␣␣␣(Len(out)␣=␣i)␣/\␣(Len(ch)␣=␣j)␣~>␣(Len(out)␣=␣i+j)
```

CLOSE