







































































```
非正则语言的判定 L = \{vv^R \mid v \in \Sigma^*\} 对任何正整数 m,设字符串w 满足: w \in L \quad \exists \quad |w| \geq m 取: w = a^m b^m b^m a^m w可以写成: a^m b^m b^m a^m = x \ y \ z 满足: |x \ y| \leq m, \ |y| \geq 1
```































