151220129 计科 吴政亿

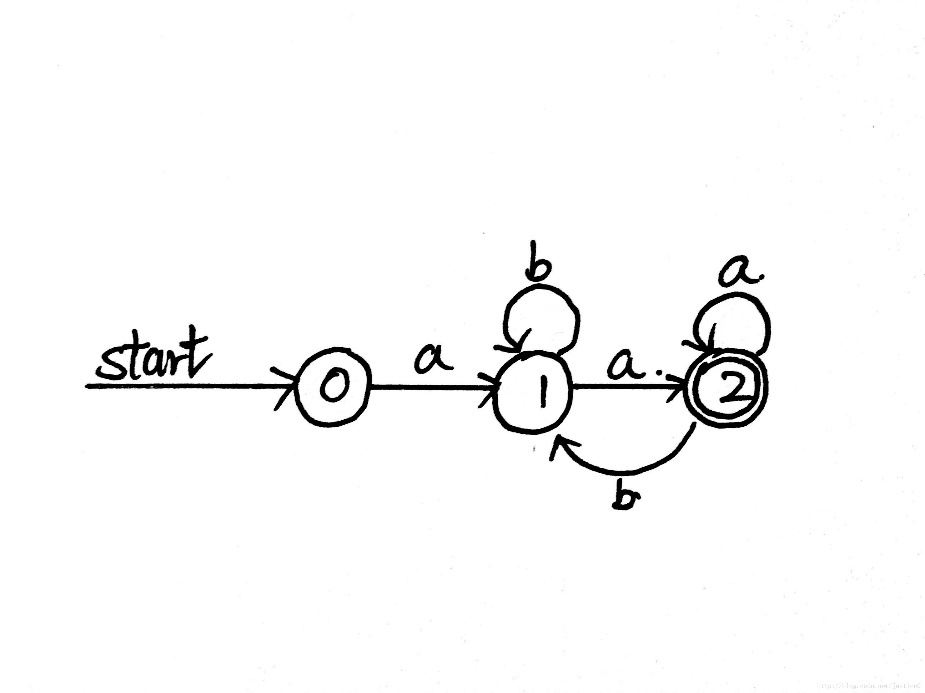
厚书 3.3.2

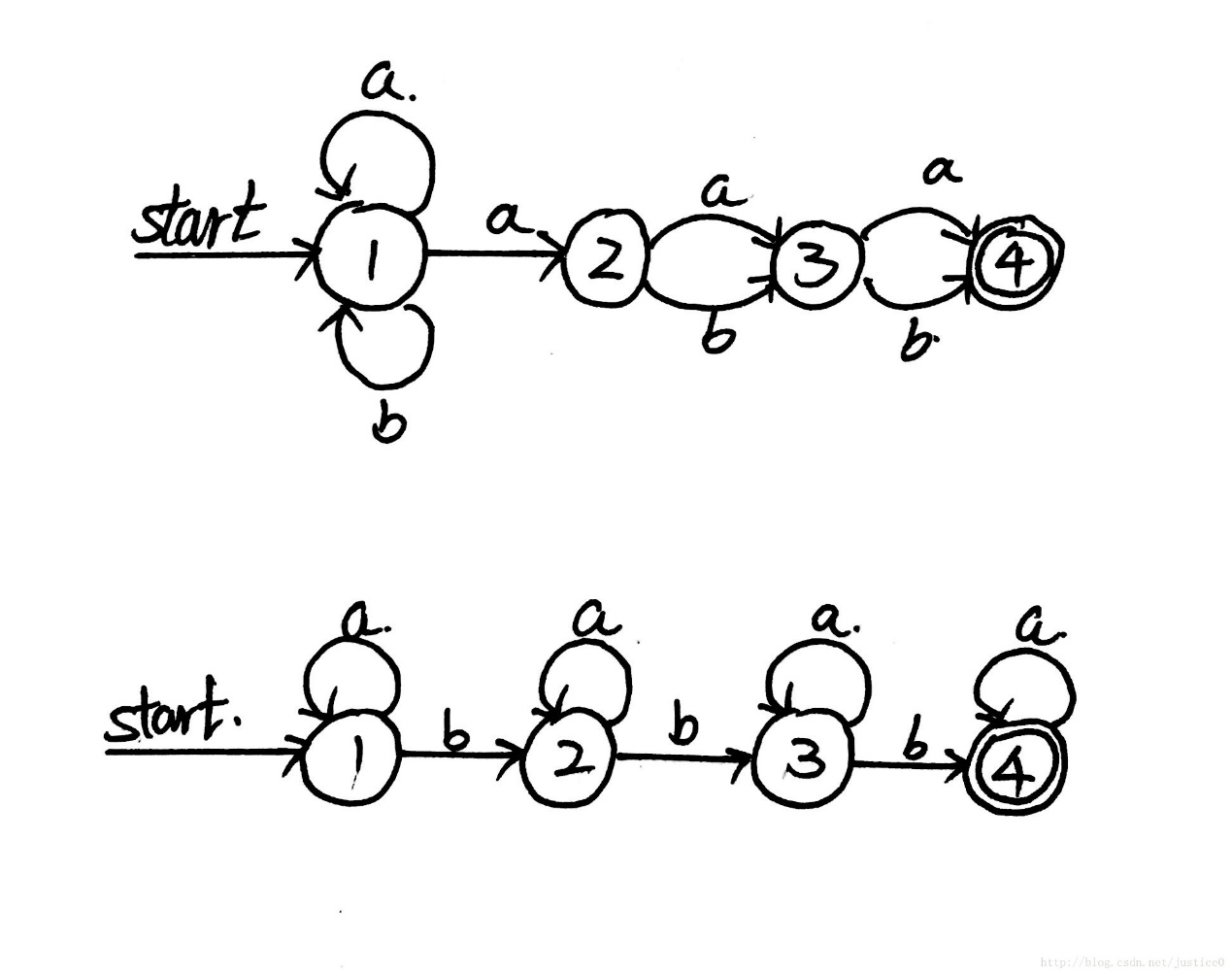
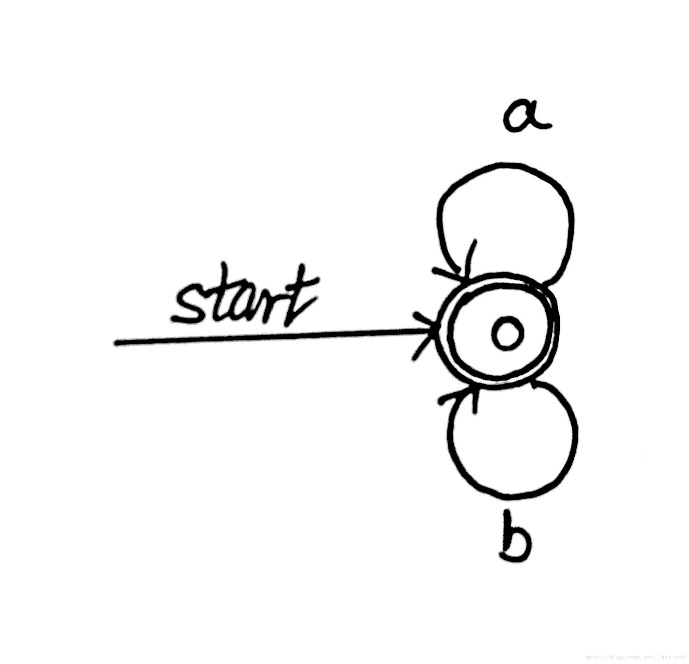
(3) 由a与b组成的，后缀为aaa, aab, aba, abb的串

厚书 3.3.5

(1)则其正则表达式为

厚书 3.4.1





厚书 3.6.4

1. 0->1->0->1->2->3
2. 0->3->0->1->2->3

接受

厚书 3.6.5

(2)

|  |  |  |  |
| --- | --- | --- | --- |
| **状态** | **a** | **b** | ε |
| 0 | {1} | ϕ | {3} |
| 1 | ϕ | {2} | {0} |
| 2 | ϕ | {3} | {1} |
| 3 | {0} | ϕ | {2} |

厚书 3.7.1

(3)

|  |  |  |  |
| --- | --- | --- | --- |
| **NFA状态** | **DFA状态** | **a** | **b** |
| {0,1,2,3} | A | A | A |

