P143 5

|  |  |  |  |
| --- | --- | --- | --- |
| J | T[j] | Next[j] | Nextval[j] |
| 0 | A | -1 | -1 |
| 1 | B | 0 | 0 |
| 2 | A | 0 | -1 |
| 3 | A | 1 | 1 |
| 4 | B | 1 | 0 |
| 5 | A | 2 | -1 |
| 6 | A | 1 | 1 |
| 7 | B | 1 | 0 |

|  |  |  |  |
| --- | --- | --- | --- |
| j | T[j] | Next[j] | Nextval[j] |
| 0 | A | -1 | -1 |
| 1 | B | 0 | 0 |
| 2 | A | 0 | -1 |
| 3 | B | 1 | 0 |
| 4 | A | 2 | -1 |
| 5 | A | 1 | 1 |

9.使用kmp算法在顺序串中查找字串t，每找到一次就记录下位置，遍历顺序串，查看所有匹配字串的位置，最后一个记录就是最后一次出现的位置。