|  |  |  |
| --- | --- | --- |
| **Regular expression** | **Description** | **Strings produced** |
| b a \* b |  |  |
| 0+1+0 |  |  |
| (abc)+ |  |  |
| a\*(ba) |  |  |
| a+ b? c |  |  |
| (a|b|c)d\*e |  |  |
| a+b |  |  |
| (a|b) c ? |  |  |
| (ba)+(cd)+ |  |  |
| a ? b \* |  |  |
| (a | b) |  |  |
| (a|b|c)\* |  |  |
| 1+|0+ |  |  |
| Joh?n |  |  |

|  |  |
| --- | --- |
| **Strings** | **Regular expression** |
| bc, abc, aabc, … |  |
| b, a, ab, aa, bb, aabb, aab, abb, … |  |
| 01,010,0110,01110,011110, … |  |
| a,bc |  |
| 1,11,1110,111100,… |  |