$$\Sigma = \{a, b\}$$

$$q_0 = 0$$

$$F = \{1\}$$

$$ab$$

$$5$$

$$a$$

$$4$$

$$start \longrightarrow 0$$

$$\varepsilon$$

$$a$$

$$3$$

$$((((ab)b^*a + aa)(ab)^*a)((bb^*a + a)(ab)^*a + ab)^*(bb^* + 1) + (ab)b^* + a)$$

 ε

2

a