

```

arrows,automata [-i,i=stealth',shorten i=1pt,auto,node distance=4cm,
scale = 1.1,transform shape] [state,initial] (0) 1; [state] (1) [below right of =
0] 2; [state,accepting] (2) [below right of = 1] 3; (0) edge node a(1) (1) edge
[bend left] node b(2) ;

```