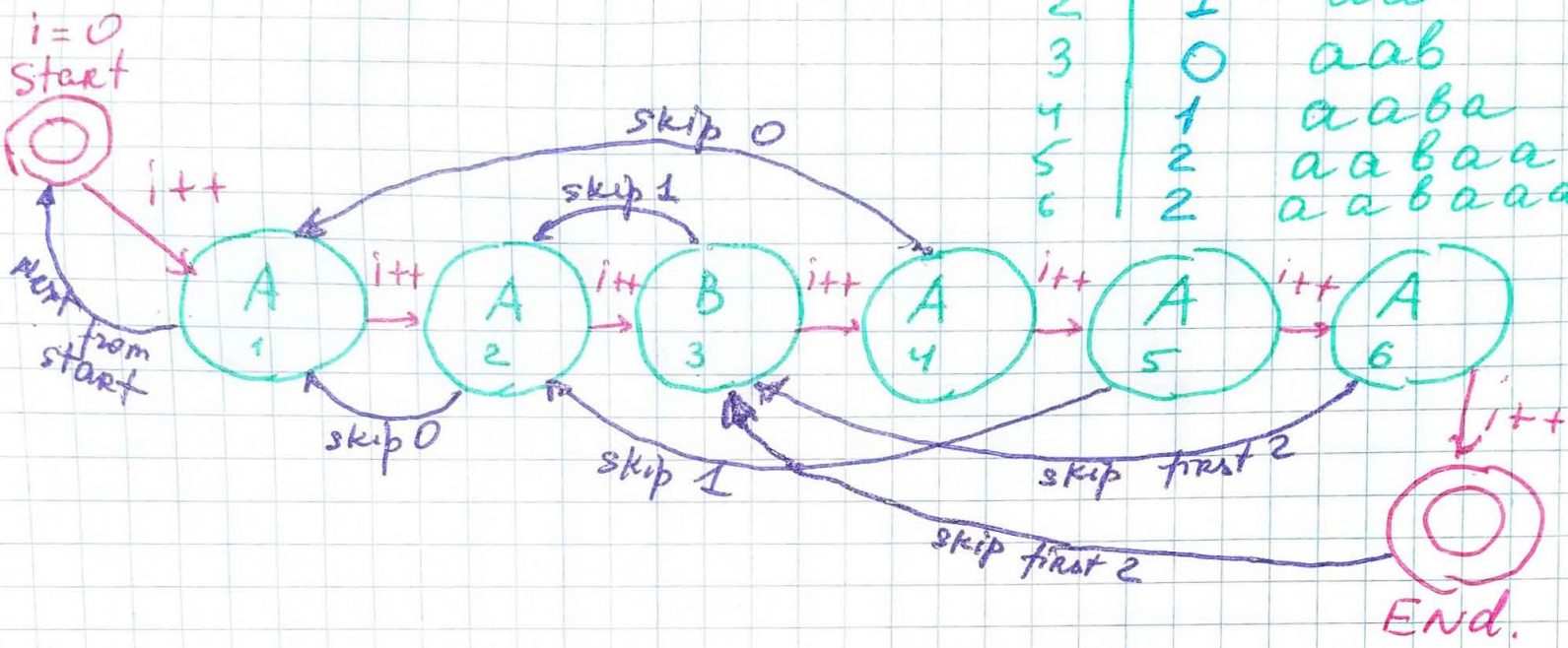


$P = aabaaa$   
 1 2 3 4 5 6

pos	OL(pos)	
1	0	a
2	1	aa
3	0	aab
4	1	aaba
5	2	aabaa
6	2	aabaaa



Case 1: 6 character match:

$T = aabaaa...$   
 1 2 3 4 5 6

END.  
 REPORT RECOGNITION at  $i = 6$

Case 2: 5 characters match

$T = aabaa(c)...$   
 1 2 3 4 5

Case 3: 4 characters match

$T = aabac(c)....$   
 1 2 3 4

Case 4: 3 characters match

$T = aab(c)$   
 1 2 3

Case 5: 2 characters match

$T = aa(c)$   
 1 2

Case 6: 1 match

$T = a(c)$   
 1

Case 7: 0 match

$T = c$