


2016-11464 정재훈

	char '0'	char '1'	char '2'	char '#'
state 0	(0,0,L)	(0,1,L)	(0,2,L)	(1,#,R)
state 1	(1,0,R)	(2,0,R)	(1,2,R)	(5,#,L)
state 2	(2,0,R)	(3,1,R)	(2,2,R)	(4,2,R)
state 3	(3,0,R)	(2,0,R)	(3,2,R)	(4,2,R)
state 4				(0,#,L)
state 5	(6,0,R)		(5,1,L)	
state 6		(7,0,S)		

[illegible]

	char '0'	char '1'	char '#'
state 0		(1,0,R)	(0,#,R)
state 1	(2,0,R)	(1,1,R)	
state 2	(2,0,R)	(3,0,L)	(4,#,L)
state 3	(3,0,L)	(2,0,R)	
state 4	(6,1,L)		
state 5	(5,0,R)	(5,0,R)	(7,#,S)
state 6	(6,0,L)	(6,1,L)	(7,#,S)



The screenshot shows the console window of an IDE. The title bar includes tabs for 'Problems', 'Javadoc', 'Declaration', and 'Console'. The console text is as follows:

```
<terminated> Main (2) [Java Application] C:\Program Files\Java\jre1.8.0_144\bin\javaw.exe (2017. 11. 28. 오후 3:02:30)
111111111111111110111111111111
4
|
```

원하는 결과를 얻음을 알 수 있다.

TM3

	char '0'	char '1'	char '#'
state 0			(1,#,R)
state 1	(2,1,R)	(1,1,R)	
state 2	(3,1,R)	(2,1,R)	
state 3		(3,1,R)	(4,#,L)
state 4		(5,#,L)	
state 5		(6,#,S)	

실행 예제 (1 1개 0 1 3개 0 1 5개 -> 1+3+5 = 9)

```

Problems Javadoc Declaration Console
<terminated> Main (2) [Java Application] C:\Program Files\Java\jre1.8.0_144\bin\javaw.exe (2017. 11. 28. 오후 3:06:07)
10111011111
9

```

정확하게 나옴을 알 수 있다.

세 튜링 머신의 튜링 머신 그림은 다음과 같다.

