NTM used	String used	Result (Accepted/rejected, ran too long)	depth of tree	Number of configurations explored	average nondeterminism	comments
a_plus_b_a_plus	aba	accept	4	5	1.25	
a_plus_b_a_plus	aaaaaabaaaaaaaaa	accept	17	70	4.117647059	
a_plus_b_a_plus	aaaaabaaabaa	reject	10	15	1.5	the format for this is a+ba+
a_plus_b_a_plus	abba	reject	3	2	0.6666666667	
a_plus_b_a_plus	aaaaaaaaaaa	reject	12	11	0.9166666667	
a_plus	aaaaaaaaaaa	accept	12	23	1.916666667	
a_plus	a	accept	2	3	1.5	
a_plus	aa	ran too long	N/A	N/A	#VALUE!	the format for this is a+
a_plus	aaaaaaaa	accept	9	17	1.888888889	
a_plus	aaaa	accept	5	9	1.8	
abc	abc	accept	4	4	1	
abc	aaabbbbbcccc	accept	13	13	1	
abc	aaabbbcbbbbbcccc	reject	8	7	0.875	the formar for this is a+b+c+
abc	aaabbbbbcccccccc	accept	16	16	1	
abc	aabaaaaacccbcccccccc	reject	4	3	0.75	
alternate	ababababab	accept	12	12	1	the format for this, starts with either a or b,
alternate	aaaababababababa	accept	15	15	1	and can be as many of that same charcter in
alternate	bbbbbbbbabababababababab	accept	23	23	1	a row after it. However, the moment that you
alternate	bbbababababababa	accept	17	17	1	use the other charcter, you must always
alternate	aaaabbbaaaababababa	reject	6	5	0.8333333333	alternate imbetween a and b. The input must alternate atleast once to be accepted
outside_match	aba	accept	4	4	1	
outside_match	bab	accept	4	4	1	
outside_match	baaaaaab	accept	9	9	1	the format for this is ab+a | ba+b

outside_match	abbbbbbbbbbbbbbbbbbbbbbb a	accept	25	25	1
outside_match	abbbbbbbbbabbbbbbbbbbbba	reject	12	11	0.9166666667