	/ a	input
Point	t 1 belongs to cluster A.	in the second se
Point	t 2 belongs to cluster B.	
Point	t 3 belongs to cluster B.	
Point	t 4 belongs to cluster B.	
Point	t 5 belongs to cluster B.	
Point	t 6 belongs to cluster B.	
Point	t 7 belongs to cluster B.	
Point	t 8 belongs to cluster A.	
Point	t 9 belongs to cluster B.	
Point	t 10 belongs to cluster A.	
Point	t 11 belongs to cluster A.	
Point	t 12 belongs to cluster B.	
Point	t 13 belongs to cluster B.	
Point	t 14 belongs to cluster B.	
Point	t 15 belongs to cluster B.	
Point	t 16 belongs to cluster A.	
Point	t 17 belongs to cluster A.	
Point	t 18 belongs to cluster A.	
B Point	t 19 belongs to cluster A.	
Point	t 20 belongs to cluster A.	~