Example	GS			
Pattern ADBACBACBA	position mismatches		suffix shift	
	9	В	Α	9
Pattern length: 10	8	С	ВА	6
	7	Α	СВА	9
Positions indexed from 1,	6	В	ACBA	9
0 represents shift after	5	С	BACBA	3
complete match.	4	Α	CBACBA	9
	3	В	ACBACBA	9
	2	D	BACBACBA	9
	1	Α	DBACBACBA	10
Apply case 2. after complete match	<b>→</b>	-	ADBACBACBA	9