

split	merge	shift	exchange	extract
[1][2][3][4]	[123][4]	[2][13][4]	[23][1][4]	[1][2][3][4]
	[124][3]	[2][3][14]	[24][3][1]	
	[12][34]	[1][23][4]	[13][2][4]	
		[1][3][24]	[14][3][2]	