	Beautiful Subarray # Brute Force Find all the subarrance	ray which is beautiful.
	Beautiful subarray has all its element equal a	
E9:	43124	3-011
	4 = 100	3=011
	4/3= 111	(3^1^2 = 000)
	4/3/1 = 110	
	413112210000	Subarray 2
		O The state of the
<u> </u>	subarray (1)	3^1 ^ 2 ^ 4 = 100
	1 = 001 2 = 0	
27		- 110
	1/2/4=111	
8	There are 2 beautiful subarray.	
	4 2 1	
	4/100	1st operation
30d operation 3 0 1) 1 Change to 0		
	1 0 0 1) and operation
Change to	0 0 1 0	Change to O
1	4/11/00	U
	0 0 0	

optimal solution dict of 0: 0000 4: 100 413:111 41311 110 4131112 = 100 41311214: 0000 Observed 4=100 & 4131112 = 100 It 4 was 100, then to get back 100 311/2 should be again 131112 = 100 100 O 1/1/ can cel out / cancel out 31/2 000 # beautiful suborray IL an XOR Value has appeared before, that means a beautiful subarray with zeros is present