11 11
4, 7, 3, 6, 5, 6
pivot(3)

1, 2, 3 -1

0 0
2, 4, -4

2, 3, -4
0 1 2

P: 0 2 3 2

S: 2 0 -4 0

0
1
2

S[0] == P[1]? yes
sol = 1

1, 2, 3

P: 0 1 3 6

6 5 3 0

i M

0, P[0] == S[1]?
0 == 5 X

1, P[1] == S[2]
1 == 3 X

2, P[2] == S[3]?
3 == 0 X

-1

[1, 7, 3, 6, 5, 6]

0 1 2 3 4 5

Prefix: 0 ) 1
0+1=1 ) 2
1+7=8 ) 3
8+3=11 ) 4
11+6=17
17+5=22
22+6=28

Suffix:
27+1=28
20+7=27
17+3=20
11+6=17 ) 4
6+5=11 ) 3
6 ) 2
0 ) 1

P[0] == S[1]? 0 == 27 no

P[3] == S[4] ?? 11 == 11 yes. return i

P[i] == S[i+1]?