

$$\frac{11}{3, 7, 3}, \text{ root}(3)$$

$$1, 2, 3$$

$$\frac{0}{(2), \frac{0}{3, -1}}$$

$$P: \begin{matrix} 2 \\ 0 \\ 2 \\ 3 \\ 9 \end{matrix}, S: \begin{matrix} 3 \\ 1 \\ 2 \\ -1 \\ 0 \end{matrix}$$

$$S[0] = P[1] ? \quad \text{yes}$$

set 1

$$P: \begin{matrix} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \end{matrix}, S: \begin{matrix} 0 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \end{matrix}$$

~~1, 2, 3, 4, 5, 6~~

1, P[0] = S[1] ?
2, P[1] = S[2] ?
3, P[2] = S[3] ?
4, P[3] = S[4] ?
5, P[4] = S[5] ?
6, P[5] = S[6] ?

1 = 1 X
2 = 2 X
3 = 3 X
4 = 4 X
5 = 5 X
6 = 6 X

-1

$\overbrace{1, 7, 3}^{\text{Pile}}, \textcircled{6} \overbrace{5, 6}^{\text{Pile}}$

0 Pile

$$\begin{aligned} & 0 \quad 1 \\ & 3 \quad 0+1=1 \\ & 2 \quad 1+7=8 \\ & 3 \quad 8+3=11 \\ & 4 \quad 11+6=17 \\ & 5 \quad 17+5=22 \\ & 6 \quad 22+6=28 \end{aligned}$$

$$\left. \begin{aligned} & 27+1=28 \\ & 20+7=27 \\ & 17+3=20 \\ & 11+6=17 \\ & 6+5=11 \end{aligned} \right\} \text{Sulfur}$$

$$6 \quad 12$$

$$0 \quad 14$$

$$P[0] = S[1] ? \quad 0 = 27 \text{ no}$$

$$P[3] = S[4] ? \quad 11 = 11 \text{ yes. after } j$$

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