$max = \text{INT-MIN}$

$\{2 \quad 3 \quad -2 \quad 4]$

$pm = 2 \quad 6 = 12 \quad -48$

$Suff = 24 = 8 \quad =24 \quad -48$

4. has zeros

$-2 \quad 3 \quad 4 \quad -1 \mid 0 \mid -2 \quad 3 \quad 1 \quad 4 \mid 0 \mid 4 \quad 6 \quad -1 \quad 4$

$pm = 2 \quad -2 \quad -6 \quad -24 \quad +24 \quad 0 \rightarrow 1$

Observation based algo;

We have ovserve such that -ve value is chosen such that the prefix arry and suffix arry is formed which gives the max product; if it has 0 then product is again initialiesed to 1; again use algo