Given an array of site (n), projet sum [e] = aux [o]+ avx [i] + ... avx [i] ar -> [10 20 30 40 50]

profix -> [10 30 60 100 150] Suffix array arr -> [16 20 50 15]

suffer -> [80 70 50 20 15]

> $\frac{1}{2} \quad \text{Sum} (2, 4) \rightarrow 0(n) \\
> -3 \quad \text{Sum} (0, 4) \rightarrow 0(n) \\
> -3 \quad \text{Sum} (2, 4) \rightarrow 0(n) \\
> -3 \quad \text{Sum} (1, 4) \rightarrow 0(n) \\
> -3 \quad \text{Sum} (1, 3) \rightarrow 0(n) \\
> -3 \quad \text{Sum} (1, 3) \rightarrow 0(n)$ $ar \rightarrow [1, 4, -2, -2] \leq , -4, 3]$ ans -> true

ars [10, 20, 30, 5, 15]