Selection sort:

In selection sort we find the minimum element & move it to the sorted part of array to make unsorted part sorted.

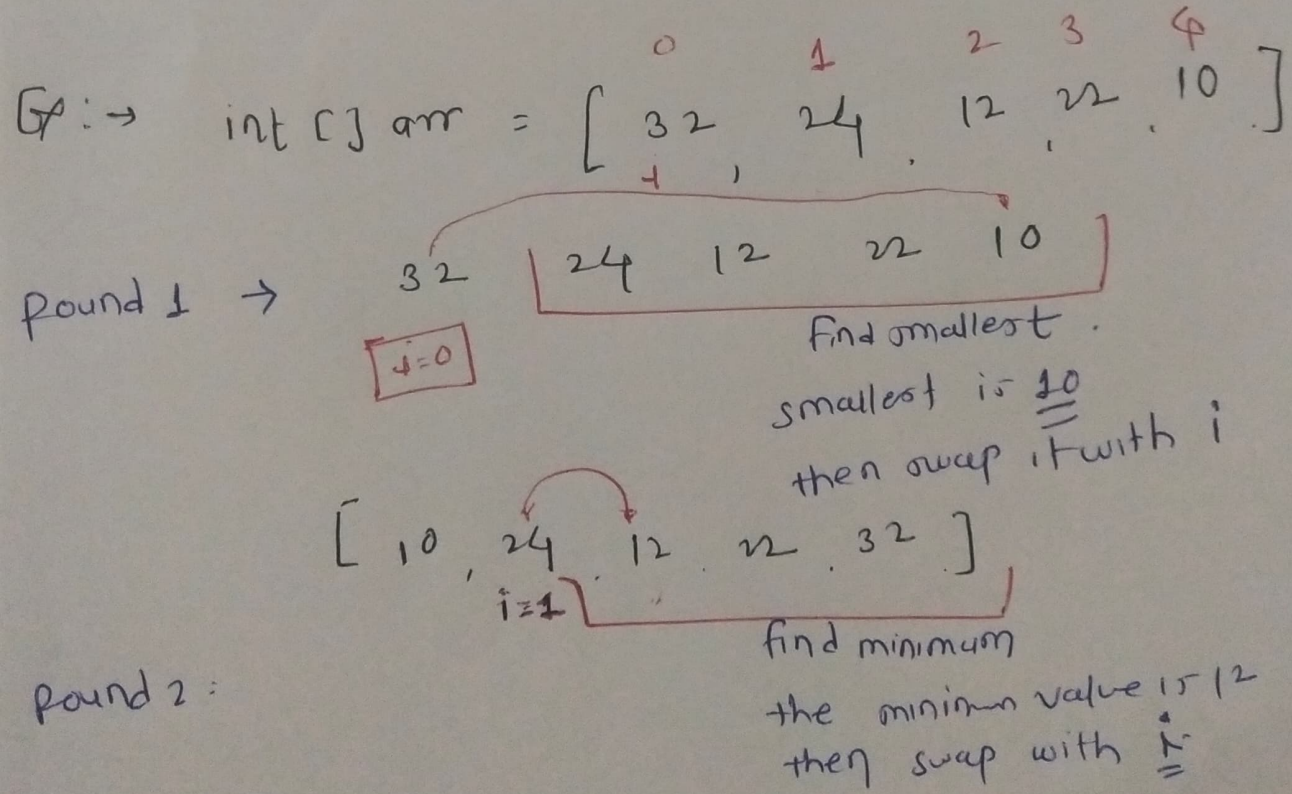
when to use selection sort:

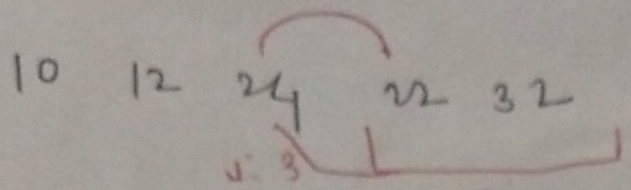
- when we have insufficient memory
- Easy to implement

when to avoid selection sort:

- when time is a concern.

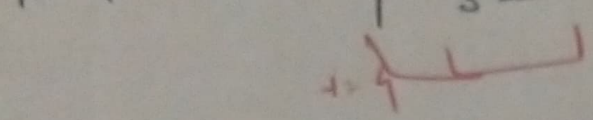
Eg:→ int [] arr = [32, 24, 12, 22, 10]





Round 3

Find minimum
the minimum element is 22
swap with i



Round 4

so there is no need
for last element.

Note →
So we run the (arr.length - 1) round