

next minimum



2

3

4

5









2

4

5









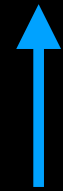




Selection Sort

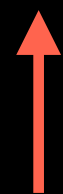
- Swap each element of the array with the **next minimum** element.

[1 2 3 4 5]



- How do we select the next minimum element?

[1^{*} 2 4 5 3]



How efficient is Selection Sort?