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Problem Statement : Implement Greedy search algorithm for : I. Selection Sort

In [1]:
```python
def selectionSort(arr):
    for i in range(len(arr)):
        min = float('-inf')
        for j in range(i + 1, len(arr)):
            if arr[i] > arr[j]:
                arr[i],arr[j] = arr[j], arr[i]
    return arr

arr = list(map(int, input("Enter the array elements separated by space: ").split()
print(selectionSort(arr))
```

```
Enter the array elements separated by space: 89 56 45 34 65
[34, 45, 56, 65, 89]
```

In [ ]: