Title:- Implement Greedy search algorithm for selection sort

Program :-Greedy search Algorithm for selection sort program

```
# Selection sort in Python
# time complexity O(n*n)
#sorting by finding min index
def selectionSort(array, size):
  for ind in range(size):
     min index = ind
     for j in range(ind + 1, size):
       # select the minimum element in every iteration
       if array[j] < array[min_index]:</pre>
          \min index = i
     # swapping the elements to sort the array
     (array[ind], array[min index]) = (array[min index], array[ind])
arr = [-2, 45, 0, 11, -9, 88, -97, -202, 747]
size = len(arr)
selectionSort(arr, size)
print('The array after sorting in Ascending Order by selection sort is:')
print(arr)
```

