```python
def selectionSort(array, size):
    for step in range(size):
        min_idx = step
        for i in range(step + 1, size):
            # Select the minimum element in each loop
            if array[i] < array[min_idx]:
                min_idx = i
        # Put min at the correct position
        array[step], array[min_idx] = array[min_idx], array[step]

# Main code
data = [2, 45, 0, 11, 9]
size = len(data)
selectionSort(data, size)

print('Sorted Array in Ascending Order:')
for element in data:
    print(element)
```