```python
def shortBubbleSort(alist):

    exchanges = True

    passnum = len(alist)-1

    while passnum > 0 and exchanges:

      exchanges = False

       for i in range(passnum):

           if alist[i]>alist[i+1]:

               exchanges = True

               temp = alist[i]

               alist[i] = alist[i+1]

               alist[i+1] = temp

        passnum = passnum-1



alist=[28,34,99,91,55,0,1,80,100,10]

shortBubbleSort(alist)

print(alist)
```

https://github.com/btigercl/data_structure_practice/blob/master/sorting.py