

```
import random
N=random.randint(1, 10)
array = [random.randint(1, 100) for i in range(N)]
print(str(array) + "\n")

n = 1

while n < N:
    for i in range(N-n):
        if array[i] > array[i+1]:
            array[i] , array[i+1] = array[i+1] , array[i]
        n = n + 1

print(array)
```