

```
import random

A = [random.randint(0,1000) for _ in range (20)]

print A

for i in range (0,len(A),-1):

    for j in range (len(A) - 1):

        for i in range (len(A) - 1):

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

                X = A[i]

                A[i] = A [i + 1]

                A[i] = X
```