

```
data = [5, 4, 3, 2, 1]
```

```
n = len(data)
```

```
for i in range(n - 1, 0, -1):
```

```
    for j in range(i):
```

```
        if data[j] > data[j + 1]:
```

```
            k = data[j]
```

```
            data[j] = data[j + 1]
```

```
            data[j + 1] = k
```

```
    print(data)
```