```python
DNAs_copy = []
for dna in DNAs:
    DNAs_copy.append(dna)
ans = find_shortest_superstring(DNAs)

count = 1
for dna in DNAs_copy:
    print('Dna ', count, ':', dna)
    count += 1
print('\n Shortest superstring for given input: \n', ans)
```
✓ 0.6s

```
dna  1 : TTAACACTTTCGGATATTTCTGATG
dna  2 : CTTTCGGATATTTCTGATGAGTCGA

 Shortest superstring for given input:
 TTAACACTTTCGGATATTTCTGATGAGTCGA
```

```python
DNAs_copy = []
for dna in DNAs:
    DNAs_copy.append(dna)
ans = find_shortest_superstring(DNAs)

count = 1
for dna in DNAs_copy:
    print('Dna ', count, ':', dna)
    count += 1
print('\n Shortest superstring for given input: \n', ans)
```
✓ 0.8s

```
Dna  1 : ATTAGACCTG
Dna  2 : CCTGCCGGAA
Dna  3 : AGACCTGCCG
Dna  4 : GCCGGAATAC

 Shortest superstring for given input:
 ATTAGACCTGCCGGAATAC
```