

113368080 張富順 Week9 程式執行結果

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○ (base) fushun@FushunMacBook-Air week9 % ./week09_2
1. Add a number or 2. Delete a number: 1
Add a number: 1

counts: 1
Form head --> 1
Form tail --> 1

1. Add a number or 2. Delete a number: 1
Add a number: 2
Specify a target location: 1
1. Before or 2. After the location 1: 2

counts: 2
Form head --> 1 2
Form tail --> 2 1

1. Add a number or 2. Delete a number: 3
No such choose !
1. Add a number or 2. Delete a number: 1
Add a number: 3
Specify a target location: 1
1. Before or 2. After the location 1: 1

counts: 3
Form head --> 3 1 2
Form tail --> 2 1 3

1. Add a number or 2. Delete a number: 1
Add a number: 4
Specify a target location: 3
1. Before or 2. After the location 3: 2

counts: 4
Form head --> 3 1 2 4
Form tail --> 4 2 1 3
```

1. Add a number or 2. Delete a number: 1
Add a number: 5
Specify a target location: 2
1. Before or 2. After the location 2: 1

counts: 5
Form head --> 3 5 1 2 4
Form tail --> 4 2 1 5 3

1. Add a number or 2. Delete a number: 2
Specify a target location: 3

counts: 4
Form head --> 3 5 2 4
Form tail --> 4 2 5 3

1. Add a number or 2. Delete a number: 2
Specify a target location: 4

counts: 3
Form head --> 3 5 2
Form tail --> 2 5 3

1. Add a number or 2. Delete a number: 1
Add a number: 6
Specify a target location: 3
1. Before or 2. After the location 3: 2

counts: 4
Form head --> 3 5 2 6
Form tail --> 6 2 5 3

1. Add a number or 2. Delete a number: 2
Specify a target location: 4

counts: 3
Form head --> 3 5 2
Form tail --> 2 5 3

1. Add a number or 2. Delete a number: 1
Add a number: 6
Specify a target location: 3
1. Before or 2. After the location 3: 1

counts: 4
Form head --> 3 5 6 2
Form tail --> 2 6 5 3

1. Add a number or 2. Delete a number: 2
Specify a target location: 1

counts: 3
Form head --> 5 6 2
Form tail --> 2 6 5

1. Add a number or 2. Delete a number: 2
Specify a target location: 2

counts: 2
Form head --> 5 2
Form tail --> 2 5

1. Add a number or 2. Delete a number: 1
Add a number: 6
Specify a target location: 2
1. Before or 2. After the location 2: 2

counts: 3
Form head --> 5 2 6
Form tail --> 6 2 5

1. Add a number or 2. Delete a number: 2
Specify a target location: 2

counts: 2
Form head --> 5 6
Form tail --> 6 5

1. Add a number or 2. Delete a number: 1
Add a number: 9
Specify a target location: 2
1. Before or 2. After the location 2: 1

counts: 3
Form head --> 5 9 6
Form tail --> 6 9 5

1. Add a number or 2. Delete a number: 2
Specify a target location: 1

counts: 2
Form head --> 9 6
Form tail --> 6 9

1. Add a number or 2. Delete a number: 2
Specify a target location: 1

counts: 1
Form head --> 6
Form tail --> 6

1. Add a number or 2. Delete a number: 2
Specify a target location: 1

counts: 0
Form head -->
Form tail -->

1. Add a number or 2. Delete a number: 1
Add a number: 1

counts: 1
Form head --> 1
Form tail --> 1

1. Add a number or 2. Delete a number: 1
Add a number: 2
Specify a target location: 1
1. Before or 2. After the location 1: 2

counts: 2
Form head --> 1 2
Form tail --> 2 1

1. Add a number or 2. Delete a number: 1
Add a number: 3
Specify a target location: 1
1. Before or 2. After the location 1: 1

counts: 3
Form head --> 3 1 2
Form tail --> 2 1 3