

COMP1231: Assignment 4 Test Exhibit

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Part 1 – Clown Parade

```
Adding clown: Jolly Rancher
Adding clown: Anton Nikitenko
Adding clown: Jubilee Ranch
Adding clown: Vermicelli Antonio
```

```
(Parade end) | Clown [name=Vermicelli Antonio] | Clown [name=Jubilee Ranch] | Clown [name=Anton Nikitenko] | Clown [name=Jolly Rancher] | (Parade front)
Removing clown: Jolly Rancher
Removing clown: Anton Nikitenko
```

```
(Parade end) | Clown [name=Vermicelli Antonio] | Clown [name=Jubilee Ranch] | (Parade front)
Adding clown: Gobbly Wobbly
Adding clown: Julius Ceasar Salad
(Parade end) | Clown [name=Julius Ceasar Salad] | Clown [name=Gobbly Wobbly] | Clown [name=Vermicelli Antonio] | Clown [name=Jubilee Ranch] | (Parade front)
```

Part 2 – Box Drawer

Trial 1:

```
Adding names to Box 1:
Adding element: Andreas
Adding element: Reuben
Adding element: Tommy
Adding element: Lorraine
Adding element: Johnny
Box contents: | Andreas | Reuben | Tommy | Lorraine | Johnny |
```

```
Adding numbers to Box 2:
Adding element: 1
Adding element: 2
Adding element: 3
Adding element: 4
Adding element: 5
Box contents: | 1 | 2 | 3 | 4 | 5 |
```

```
Drawing the 5 names...
Drawing the 5 numbers...
Draw results:
Name: Andreas | Place: 5
Name: Tommy | Place: 3
Name: Reuben | Place: 2
Name: Johnny | Place: 1
Name: Lorraine | Place: 4
```

Trial 2:

```
Adding names to Box 1:
Adding element: Andreas
Adding element: Reuben
Adding element: Tommy
Adding element: Lorraine
Adding element: Johnny
Box contents: | Andreas | Reuben | Tommy | Lorraine | Johnny |
```

```
Adding numbers to Box 2:
Adding element: 1
Adding element: 2
Adding element: 3
Adding element: 4
Adding element: 5
Box contents: | 1 | 2 | 3 | 4 | 5 |
```

```
Drawing the 5 names...
Drawing the 5 numbers...
Draw results:
Name: Andreas | Place: 3
Name: Tommy | Place: 2
Name: Johnny | Place: 1
Name: Reuben | Place: 5
Name: Lorraine | Place: 4
```