

Part a:

```
$ ./main
Enter number of digits in combination: 5
Enter range of digits: 8
Generating combination...
0 2 4 5 6
Enter guess :
5 0 3 2 6
Correct Location # : 1, Incorrect Location # : 3

Enter guess :
2 1 2 2 2
Correct Location # : 0, Incorrect Location # : 1

Enter guess :
1 3 3 4 5
Correct Location # : 0, Incorrect Location # : 2

Enter guess :
0 2 4 5 6
Correct Location # : 5, Incorrect Location # : 0

Lock Box opened!
```

Part b:

```
$ ./main
Enter number of digits in combination: 6
Enter range of digits: 8
Generating combination...
4 2 7 1 1 6
Enter guess :
4 2 1 1 1 1
Correct Location # : 4, Incorrect Location # : 0

Enter guess :
1 2 3 4 5 6
Correct Location # : 2, Incorrect Location # : 2

Enter guess :
4 2 7 1 1 6
Correct Location # : 6, Incorrect Location # : 0

Lock Box opened!
```

```
1 1 1
Correct Location # : 0, Incorrect Location # : 0

Enter guess :
1 1 1
Correct Location # : 0, Incorrect Location # : 0

Enter guess :
1 1 1
Correct Location # : 0, Incorrect Location # : 0

Enter guess :
1 1 1
Correct Location # : 0, Incorrect Location # : 0

Enter guess :
1 1 1
Correct Location # : 0, Incorrect Location # : 0

No more guesses! Lock Box disabled
```