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Assignment 6

The random generating function works likes this

First an array is initialized. This array will be store a range of possible values in which the element before the current element will always be less than it.

Then another array is initialized which will store random values. Elements in this array will be equal to one of the random values stored in the first array. After the element is set for the random value at index, it is then swapped

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```
Enter the number of rows: 10
Enter the number of columns: 10
```

```
58 36 100 22 24 4 78 82 85 63
73 98 25 17 77 31 50 30 59 84
19 12 48 46 18 40 95 29 27 53
56 15 23 76 99 21 11 28 60 9
26 57 55 72 66 83 92 49 44 88
47 41 3 74 87 91 69 89 90 1
2 42 8 5 16 38 54 20 13 39
10 35 70 7 64 52 62 34 68 94
37 79 96 86 81 32 67 97 14 75
51 65 6 71 45 33 93 43 61 80
```

```
Local Minimum: 2
sh: pause: command not found
Program ended with exit code: 0
```