

Below is the output of the code... the table works, I had to print it backwards tho :O

```
swyman2501@Knights-Castle:~/ECE330/Lab9$ ./a.out
array: 0 1 1 0 1 1 0 1
0 0
0 1
1 1
0 0
1 0
1 0
1 1
0 1
total amount of errors: 6
value of cprime: 0 0 1 0 1 1 0 1 0 1 1 1 1 0
```