

Hannah Munoz

hananhmunoz@nevada.unr.edu

<https://hannahmunoz.github.io/CS776/>

Missionary and Cannibals:

Source code can be found at

<https://github.com/hannahmunoz/CS776/tree/master/Assignment0/part0>

An example of the code running for 1

```
hannah@Kubuntu:~/Desktop/cs776/Assignment0/part0$ ./boat 2

    Left Shore   Right Shore
Boat   C M      C M
Left:  3 3      0 0
Right: 1 3      2 0
Left:  2 3      1 0
Right: 0 3      3 0
Left:  1 3      2 0
Right: 1 1      2 2
Left:  2 2      1 1
Right: 2 0      1 3
Left:  3 0      0 3
Right: 1 0      2 3
Left:  2 0      1 3
Right: 0 0      3 3

hannah@Kubuntu:~/Desktop/cs776/Assignment0/part0$ ./boat 3

    Left Shore   Right Shore
Boat   C M      C M
Left:  3 3      0 0
Right: 0 3      3 0
Left:  2 3      1 0
Right: 1 1      2 2
Left:  2 2      1 1
Right: 1 0      2 3
Left:  3 0      0 3
Right: 0 0      3 3
```