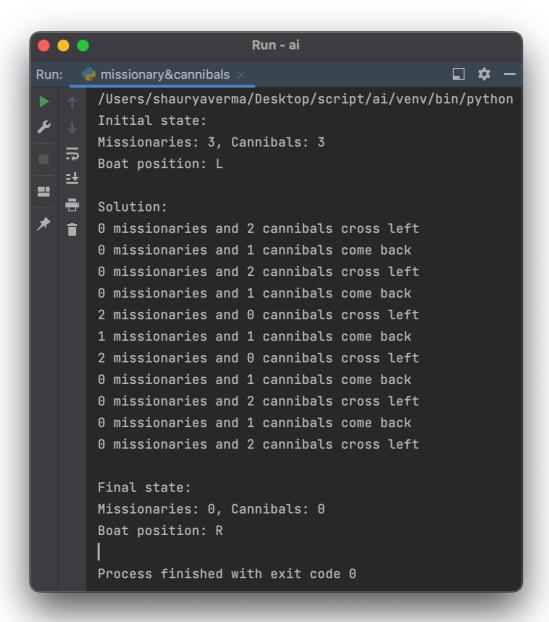
This solves the infamous problem of the missionary and the cannibals using BFS (Breadth-First Search Algorithm)

BFS - Implemented in the solve() function

Problem – Transport missionaries and cannibals from one side of the river to the other side on a boat with a fixed capacity

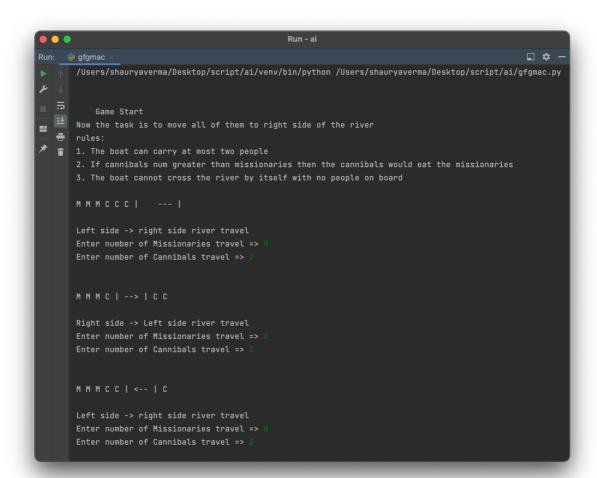
Constraints: Number (Cannibals) <= Number (Missionaries) on either side of the river.

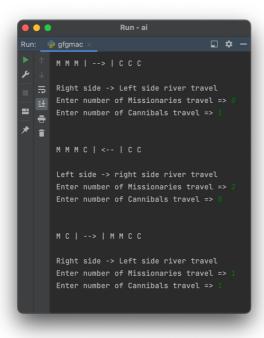


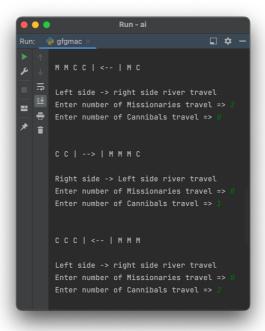
Checkout below the game by geeksforgeeks to challenge you to solve the missionary and the cannibals problem with initially 3 cannibals and 3 missionaries on the side of the river with a boat capacity of 2.

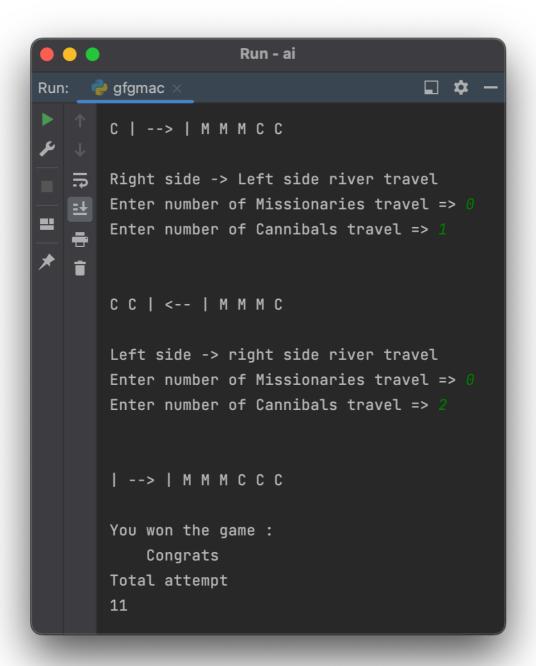
```
Python program to illustrate Missionaries & cannibals Problem
print (
userM = 0 # userM = User input for number of missionaries for right to
userC = 0 # userC = User input for number of cannibals for right to left
print("\nM M M C C C | --- | \n")
```

Below is the step by step solution to the given challenge, try the game first and match your progress.









See if you could do any better than 11 attempts.

Happy Coding!