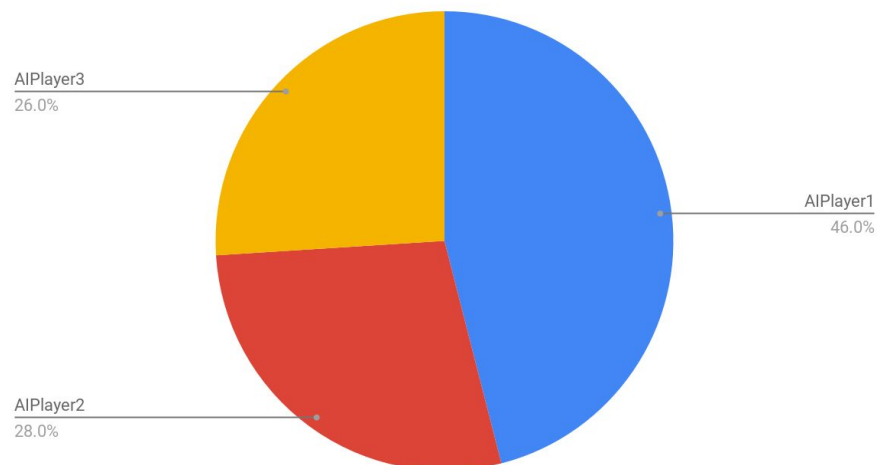


HW 1: Playing Games Statistics

For my homework 1 I created a fully fledged Texas Holdem AI. The overview of this AI is more broadly detailed in my summary write up. However, I set up a matchmaking program to play 100 games of Texas Holdem with three AI playing every game. The first AI, AIPlayer1, uses fine tuned weights. The other two AI, AIPlayer2, and AIPlayer3, use randomly generated weights.

```
22:06 $ python3 matchmaker.py
AIPlayer 1: 49 wins, $33040.145260455254 won
AI (Rand) Player 2: 32 wins, $14440.730228462868 won
AI (Rand) Player 3: 19 wins, $9974.37837322708 won
Hands Evaluated: 16422.71798400734 moves/second
Time For 100 games: 0.04469418525695801 seconds
```

Games won



Money Won

