

## NBA Free Agency – Details

You will play 4 rounds of this game. Games 1 and 2 are under restricted free agency, 3 and 4 under unrestricted. You will alternate roles (Player or Incumbent) after each game. So if Team A is matched with team B, the order of play is:

| Game | Type            | Incumbent Team | Player |
|------|-----------------|----------------|--------|
| 1    | Restricted FA   | A              | B      |
| 2    | Restricted FA   | B              | A      |
| 3    | Unrestricted FA | A              | B      |
| 4    | Unrestricted FA | B              | A      |

Your earnings are the total value gained (salary in the case of the player), \$10mm – salary if incumbent and 0 each if no deal. Divide this number by 10,000 to determine the number of ecus earned.

The rival is a bot with the following rules:

1. Roll a 20 sided die (d20) to determine rival's response. Here is a website with a virtual 20 sided die <http://www.brockjones.com/dieroller/dice.htm>

Restricted Free Agency: If die = 1-19, no offer. If die = 20, rival offers \$9.5 million

Unrestricted Free Agency: If incumbent offer  $\geq 9.5$  million then no rival offer. If incumbent offers  $< 9.5$  million in salary, then: If die = 1-10, rival offers incumbent salary + 500k (up to a max of 9.5 million). If die = 11-19, rival offers incumbent salary + 100k. If die = 20, then no rival offer.

Report your results to Sib0.