

Solución de la página de Gurobi:

```
y[Joel Embiid] 1.0
y[Dario Saric] 1.0
y[Trevor Ariza] 1.0
y[Jarrett Jack] 1.0
y[Markieff Morris] 1.0
Total fantasy score: 171.91892913632242
```

1. Joel Embiid,C,PHI,@ NYK,9500
 2. Dario Saric,PF,PHI,@ NYK,6200
 3. Trevor Ariza,SG,HOU,@ OKC,5000
 4. Jarrett Jack,PG,NYK,vs PHI,4600
 5. Markieff Morris,SF,WAS,@ BOS,4400
- Total: 29700 < 30000

Regresión lineal (96% - 4%) 89.32699461930827 (MSE):

Total fantasy score:		168.21832605905774		
	Player	Pos	PredictedFantasyPoints	Salary
4	Joel Embiid	C	47.971462	9500.0
15	Paul George	SF	36.137300	6800.0
36	Trevor Ariza	SG	28.026156	5000.0
38	Jordan Bell	PF	32.403841	4900.0
67	Josh Hart	PG	23.679567	3700.0

Minimizando la función objetivo, para obtener los peores jugadores:

Total fantasy score:		50.23982460517601		
	Player	Pos	PredictedFantasyPoints	Salary
47	Mike Scott	PF	13.236580	4500.0
76	Ian Mahinmi	C	12.684445	3400.0
86	Nemanja Bjelica	SF	8.358501	3300.0
92	Alex Caruso	PG	7.291254	3000.0
94	Cedi Osman	SG	8.669045	3000.0

Sin restricción salarial:

Total fantasy score:		233.6523377716366		
	Player	Pos	PredictedFantasyPoints	Salary
0	James Harden	PG	57.577949	11100.0
1	LeBron James	SF	48.627049	11000.0
4	Joel Embiid	C	47.971462	9500.0
8	Jimmy Butler	SG	38.965273	8400.0
13	Draymond Green	PF	40.510605	7200.0

Restricción igual estricto:

Total fantasy score:		166.66218774997833		
	Player	Pos	PredictedFantasyPoints	Salary
12	Kyle Kuzma	SF	37.697936	7300.0
19	Dario Saric	PF	38.088318	6200.0
22	Jeff Teague	PG	32.845293	6000.0
27	Steven Adams	C	30.004486	5500.0
36	Trevor Ariza	SG	28.026156	5000.0

Regresión lineal (90% - 10%) **94.666748 (MSE):**

Total fantasy score: 167.98403587938287				
	Player	Pos	PredictedFantasyPoints	Salary
4	Joel Embiid	C	47.880356	9500.0
15	Paul George	SF	36.069938	6800.0
36	Trevor Ariza	SG	28.017513	5000.0
38	Jordan Bell	PF	32.340939	4900.0
67	Josh Hart	PG	23.675291	3700.0

Regresión lineal (50% - 50%) **92.481076 (MSE):**

Total fantasy score: 167.99354051356863				
	Player	Pos	PredictedFantasyPoints	Salary
0	James Harden	PG	57.150220	11100.0
19	Dario Saric	PF	38.245026	6200.0
36	Trevor Ariza	SG	27.917167	5000.0
49	Markieff Morris	SF	25.053018	4400.0
91	Andrew Bogut	C	19.628109	3000.0

Restricción igual estricto:

Total fantasy score: 166.53777972724134				
	Player	Pos	PredictedFantasyPoints	Salary
12	Kyle Kuzma	SF	37.459715	7300.0
19	Dario Saric	PF	38.245026	6200.0
22	Jeff Teague	PG	33.089924	6000.0
27	Steven Adams	C	29.825947	5500.0
36	Trevor Ariza	SG	27.917167	5000.0

Árbol de decisión (97% - 3% y profundidad 9) **94.04849995565925 (MSE):**

Total fantasy score: 184.75883288243773				
	Player	Pos	PredictedFantasyPoints	Salary
12	Kyle Kuzma	SF	45.151216	7300.0
17	Clint Capela	C	41.161290	6600.0
19	Dario Saric	PF	40.572368	6200.0
34	J.J. Redick	SG	28.936979	5000.0
43	Jarrett Jack	PG	28.936979	4600.0

Árbol de decisión (97% - 3% y profundidad máx):

	Player	Pos	PredictedFantasyPoints	Salary
4	Joel Embiid	C	76.75	9500.0
15	Paul George	SF	52.50	6800.0
19	Dario Saric	PF	58.75	6200.0
55	T.J. McConnell	PG	36.50	4000.0
89	Jodie Meeks	SG	29.50	3100.0

Árbol de decisión (30% - 70% y profundidad máx):

Total fantasy score: 241.25				
	Player	Pos	PredictedFantasyPoints	Salary
4	Joel Embiid	C	67.25	9500.0
19	Dario Saric	PF	48.50	6200.0
30	Jaylen Brown	SG	47.25	5200.0
32	Michael Beasley	SF	36.75	5000.0
67	Josh Hart	PG	41.50	3700.0