

In [2]: `import pandas as pd`

In [22]: `nba = pd.read_csv("nba.csv").dropna(how = "all")`
`nba.head()`

Out[22]:

	Name	Team	Number	Position	Age	Height	Weight	College	Salary
0	Avery Bradley	Boston Celtics	0.0	PG	25.0	6-2	180.0	Texas	7730337.0
1	Jae Crowder	Boston Celtics	99.0	SF	25.0	6-6	235.0	Marquette	6796117.0
2	John Holland	Boston Celtics	30.0	SG	27.0	6-5	205.0	Boston University	NaN
3	R.J. Hunter	Boston Celtics	28.0	SG	22.0	6-5	185.0	Georgia State	1148640.0
4	Jonas Jerebko	Boston Celtics	8.0	PF	29.0	6-10	231.0	NaN	5000000.0

In [23]: `nba["Salary"] = nba["Salary"].fillna(0).astype(int)`
`nba.head()`

Out[23]:

	Name	Team	Number	Position	Age	Height	Weight	College	Salary
0	Avery Bradley	Boston Celtics	0.0	PG	25.0	6-2	180.0	Texas	7730337
1	Jae Crowder	Boston Celtics	99.0	SF	25.0	6-6	235.0	Marquette	6796117
2	John Holland	Boston Celtics	30.0	SG	27.0	6-5	205.0	Boston University	0
3	R.J. Hunter	Boston Celtics	28.0	SG	22.0	6-5	185.0	Georgia State	1148640
4	Jonas Jerebko	Boston Celtics	8.0	PF	29.0	6-10	231.0	NaN	5000000

In [37]: `nba["Salary"].rank(ascending = False).astype(int)`

Out[37]:

0	97
1	110
2	452
3	322
4	147
5	57
6	316
7	253
8	272
9	190
10	233
11	109
12	191
13	274
14	231
15	191
16	393
17	288
18	300
19	116
20	282
21	439
22	288
23	11
24	325
25	367
26	347
27	367
28	367
29	63
...	
427	415
428	90
429	406
430	367
431	108
432	216
433	121
434	143
435	206
436	164
437	234
438	415
439	295
440	220
441	230
442	151
443	229
444	78
445	181
446	57
447	315
448	32
449	299
450	262
451	347
452	250
453	241
454	383
455	214
456	367

Name: Salary, Length: 457, dtype: int32

In [38]: `nba["SalaryRank"] = nba["Salary"].rank(ascending =False).astype(int)`
`nba.sort_values(by = "Salary",ascending=False)`
`nba.head()`

Out[38]:

	Name	Team	Number	Position	Age	Height	Weight	College	Salary	SalaryRank
0	Avery Bradley	Boston Celtics	0.0	PG	25.0	6-2	180.0	Texas	7730337	97
1	Jae Crowder	Boston Celtics	99.0	SF	25.0	6-6	235.0	Marquette	6796117	110
2	John Holland	Boston Celtics	30.0	SG	27.0	6-5	205.0	Boston University	0	452
3	R.J. Hunter	Boston Celtics	28.0	SG	22.0	6-5	185.0	Georgia State	1148640	322
4	Jonas Jerebko	Boston Celtics	8.0	PF	29.0	6-10	231.0	NaN	5000000	147

In []:

In []:

In []:

In []: