

## Payton34 2019 – Fun with correlation

Team	Draft	Standings	Points
Plano	1	7	1190
Butler	2	9	1087
KGG	3	12	967
Peoria	4	6	1214
Dak	5	2	1326
The X	6	13	966
SATX	7	4	1204
Boom	8	14	959
Gnu	9	5	1070
Cardiac	10	1	1183
Miami	11	8	1145
Springfield	12	11	1162
Streamwood	13	3	1300
Melonville	14	10	1065

Correl between draft/standings	-0.09
Correl between draft/points scored	0.10
Correl between standings/points scored	-0.83

### Correlation notes

#### Conclusions:

- 1) There is almost no correlation ( $< 0.1$ ) between draft position and either place in standings or points scored.
- 2) There is a high correlation between points scored and your place in the standings (0.8). Well, that's good. Score more points to win!

#### Help:

For more info, google "correlation introduction" or something.

Here's a good one with some nice charts.

<https://www.mathsisfun.com/data/correlation.html>