

For each of the following quantities, guess: **would it be well-modeled by a Poisson random variable?**

- The number of goals in a soccer game (e.g. in the English Premier League)
- The number of points in an American football game (e.g. in the NFL)
- The number of raindrops to hit a given square foot of sidewalk during a rain shower.
- The number of customers arriving at Rubio's in the Price center during a given 20-minute period