Scenario #2

Sports fans often use the "transitive law" to predict sports outcomes -- . In general, if you think A is better than B, and B is also better than C, then you expect that A is better than C.

Teams don't all play each other – from data of games that have been played, determine if the "transitive law" is realistic, or misleading about at least one outcome.

What are the vertices?

What are the edges?

What are we looking for?

What do we run?