









Damon Quire

CIS 445

Project 5

I believe the 3 variable model worked the best because it can more accurately determine the tip by adding another determining factor in an output that no doubt has a vast number of factors in the real world. It also laid a much flatter Surface except the middle portion that I couldn't keep from ducking down for the life of me. I tried changing the Params and adding/changing rules and could not seem to keep it from ducking down, the images I have posted are the closest I could get to appearing somewhat flat.

I would say the systems produce reasonable results because the factors involved accurately change the outcome. The tip is lowered as the inputs are lowered and vice versa so they are correlated correctly with the actual tip output. I don't think this software is easy to use or at least understand just due to the fact that I couldn't seem to get either of the surface's to lay all that flat. As far as maneuvering thru the software however, is relatively easy.

I have attached my table but did not include an AND and an OR section because I tried to incorporate both at once as I did not see anything warning me from doing so.