We first need to understand diffusion as a whole. Here’s a video that explains it below

<https://www.youtube.com/watch?v=TXZXbPtUC_Q>

We now have the spherical equation from this youtube video

<https://www.youtube.com/watch?v=9ayxLuiKZlc>

Through the equation we need to fill up data points through that equation and fill in that equation with randomly created points. The link below details the example given to us

<https://www.mathworks.com/help/deeplearning/ug/solve-partial-differential-equations-using-deep-learning.html>