

Q.1 a Autoencoders

- Autoencoders is a large of neural network that can learn to reconstruct images, text and others compressed versions of themselves
- It is an Unsupervised ML model that applies backpropogation setting new target values to be equal to the input
- They are used to reduce the size of our input into a smaller representation.
- If anyone needs the original data, they can reconstruct it from the compressed data.