Assignment on Deep Learning

1. What is Deep Learning? ...
2. What is the difference between deep learning, machine learning and AI? ...
3. Explain different Building blocks of Deep learning.
4. What are the different types of pooling layers in a CNN architecture?
5. What is convolution?
6. What are the advantages of using CNN over ANN?
7. What do you mean by Perceptron?
8. What are the different types of Perceptron’s?
9. What is the role of the Activation functions in Neural Networks?
10. What do you mean by Backpropagation?