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1. What were the causes of AI winter?

2. Why the weights are given random values at first.

3. What is meant by learning representation from data that puts an emphasis on learning successive layers of increasingly meaningful representation.

4. What if learning in deep learning.

5. What is dept in a model?

6. what is meant by layered representation are learned via models called neural networks.

7. What are tensor operations?

8. What is b in wx+b?

9. Explain Stochastic gradient descent.

10. Why optimizer is used?