

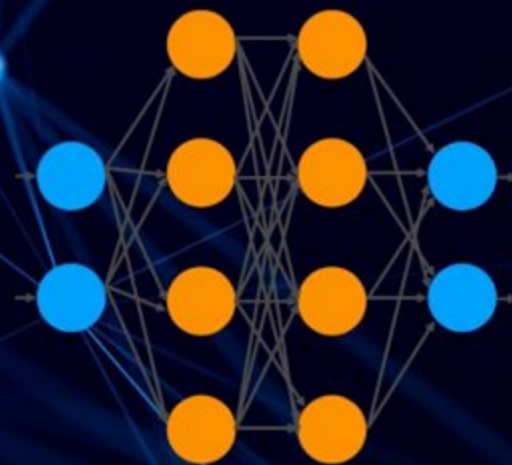


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Introduction

Basics of Tensors



CODES & DATA ARE AVAILABLE AT  
[WWW.AISCIENCES.ACADEMY/COURSE-PYTORCH](http://WWW.AISCIENCES.ACADEMY/COURSE-PYTORCH)

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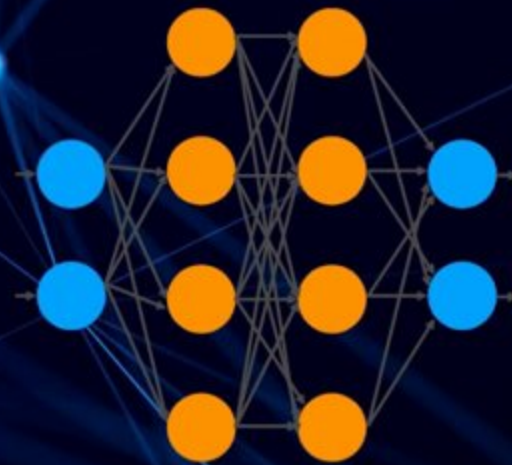




# Deep Neural Network

# Deep Neural Network





Start with Basics

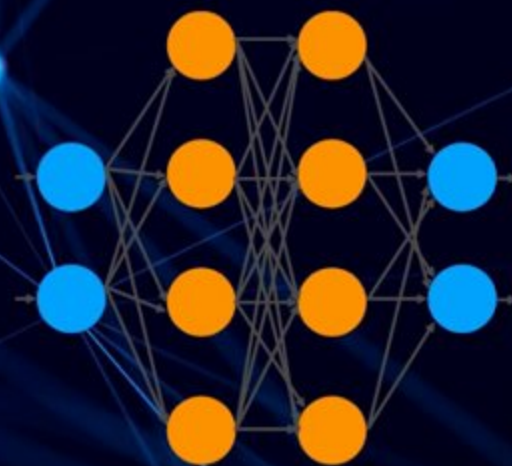


 PyTorch

Dummy Dataset



Implement Neural Network



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Start with Basics

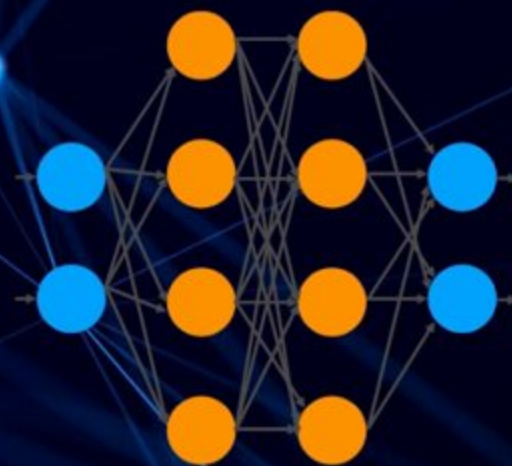


 PyTorch

Dummy Dataset



Implement Neural Network

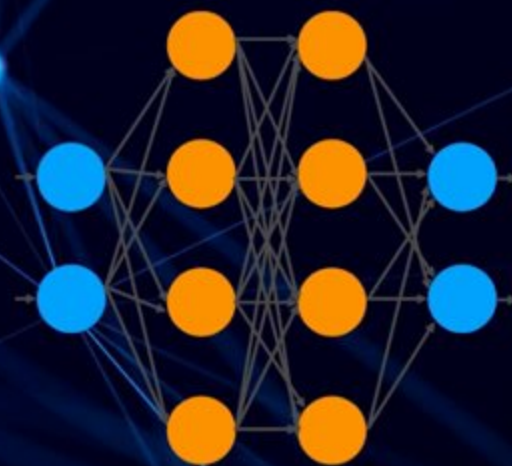


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Improved the Code



 PyTorch



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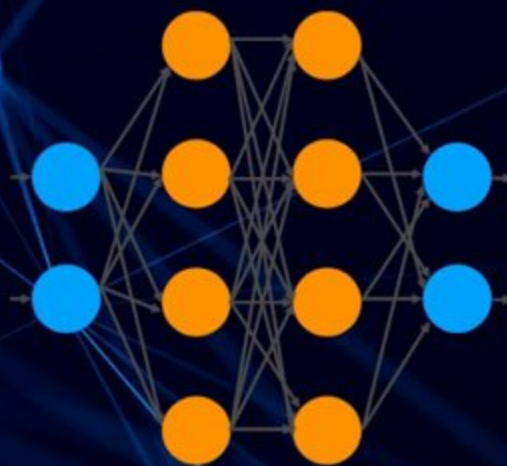
Improved the Code



From Python to Pytorch



 PyTorch



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Improved the Code



From Python to Pytorch



Chunks of Code



Loss Function



 PyTorch



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Improved the Code



From Python to Pytorch



Chunks of Code



Loss Function



Pytorch Loss Functions





Improved the Code



From Python to Pytorch



Chunks of Code



Loss Function



Pytorch Loss Functions

Optimizers



Activation Function





Improved the Code



From Python to Pytorch



Chunks of Code



Loss Function



Pytorch Loss Functions

Optimizers



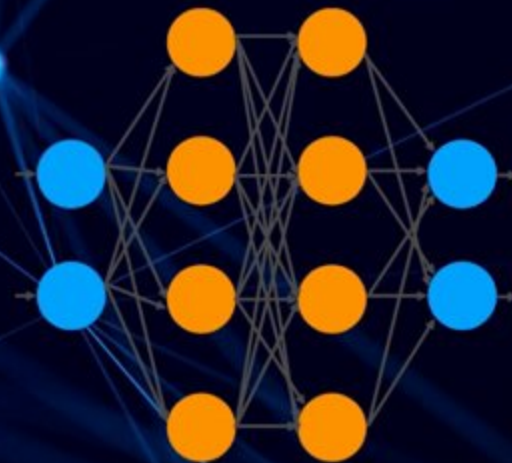
Activation Function



Data Loader



Deep Neural Network



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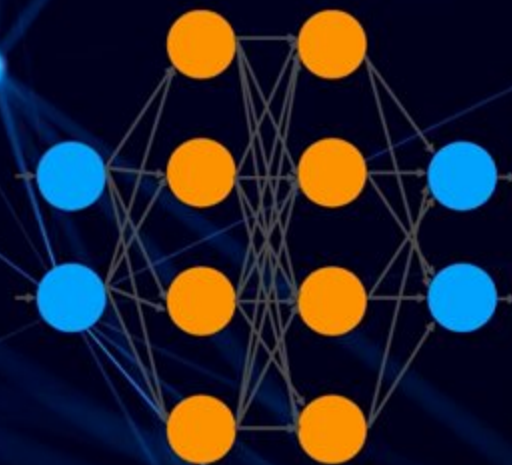
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Deep Neural Network 

 PyTorch

Iris Dataset 



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