

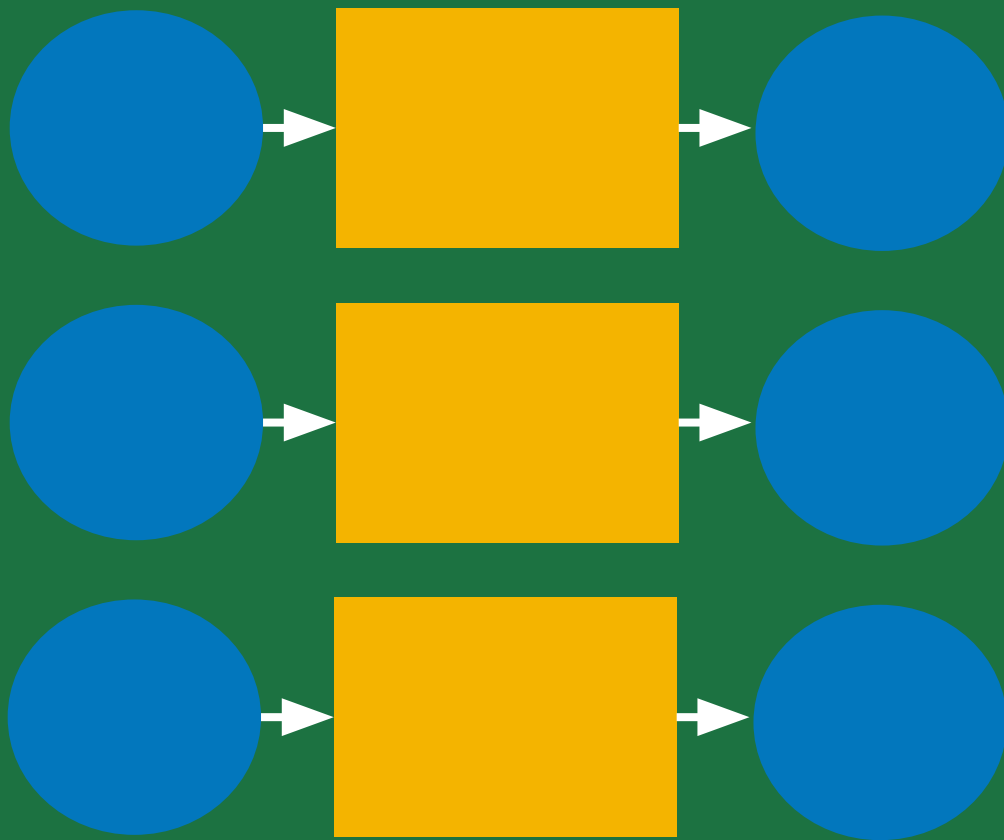
What is Keras?





- **Neural network library in Python built on TensorFlow**
- **Allows fast experimentation on deep neural networks**

Deep
neural
network



What is TensorFlow 2?

- An open-source software library
- Developed by Google



- Its math library is often used for neural networks
- TensorFlow 2 offers easy model building



- Good starting point in Keras is the **Sequential model**:
 - A plain stack of layers where each layer has 1 input tensor and 1 output tensor.

What is Keras? ✓

**Let's
begin...**