

It's a flow of tensors

If you have already built a model, you can use the `model.layers` and the `tensorflow.keras.backend` to build functions that, provided with a valid input tensor, return the corresponding output tensor.

This is a useful tool when we want to obtain the output of a network at an intermediate layer.

For instance, if you get the input and output from the first layer of a network, you can build an `inp_to_out` function that returns the result of carrying out forward propagation through only the first layer for a given input tensor.