



Congratulations! You passed!

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1. Which of these provides a way to visualize your TensorFlow program as a graph?

1 / 1  
point

TensorBoard

Correct



vim



emacs



2. Which of these is a valid way to evaluate a tensor "z"? Assume you have a session named "sess" and it is the default session.

1 / 1  
point

sess.run(z)

Correct

This is the "normal" way to evaluate a tensor in the context of a session



z.eval()

Correct

This is a short-cut to evaluate z in the default session



sess.run([z])

Correct

This is the correct syntax to evaluate a list of tensors. The list here happens to contain only one item.



3. The mode to evaluate tensors immediately (instead of lazy evaluation) is called:

1 / 1  
point

Eager mode

Correct



This is the default TensorFlow behavior, so there is no special name for it.



Interactive mode



4. TensorFlow programs are directed graphs. What are some of the benefits?

1 / 1  
point

TensorFlow can insert send and receive nodes to distribute the graph across machines

Correct



TensorFlow can optimize the graph by merging successive nodes where necessary

Correct



You can write TensorFlow programs using a what-you-see-is-what-you-get (WYSIWYG) user interface

Un-selected is correct

