



✓ **Congratulations! You passed!**

Next item



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

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point

- ☐ emacs
- ☐ vim
- ☒ TensorBoard

Correct



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.

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☒ 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:

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☒ 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?

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☒ 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

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

Correct

