

This is Machine Learning Tools Lab.

Prelab

ElementsConsoleSourcesNetwork

topFilter

Default levelsNo Issues

Tensor [1, 2, 3] tfjs@latest:17

Tensor [4, 5, 6] tfjs@latest:17

Tensor [5, 7, 9] tfjs@latest:17

Live reload enabled. index.html:55

Failed to load resource: the server responded with a status of 404 (Not Found) favicon.ico:1

Turn on Console insights in Settings to receive AI assistance for understanding and addressing console warnings and errors. Learn more

Warning: Don't paste code into the DevTools Console that you don't understand or haven't reviewed yourself. This could allow attackers to steal your identity or take control of your computer. Please type 'allow pasting' below and press Enter to allow pasting.

> a.print();

Tensor [1, 2, 3] tfjs@latest:17

< undefined

> b.print();

Tensor [4, 5, 6] tfjs@latest:17

< undefined

> c.print();

Tensor [5, 7, 9] tfjs@latest:17

< undefined

>

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Remind me later Turn on badges

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Default levelsNo Issues

Tensor [1, 2, 3] tfjs@latest:17

Tensor [4, 5, 6] tfjs@latest:17

Tensor [5, 7, 9] tfjs@latest:17

Tensor [4, 10, 18] tfjs@latest:17

Live reload enabled. addMul.html:54

> addResult.print();

Tensor [5, 7, 9] tfjs@latest:17

< undefined

> mulResult.print();

Tensor [4, 10, 18] tfjs@latest:17

< undefined

>

prelab MLTLVector OperationsTensor Dimensions

127.0.0.1:5500/HelloTensorFlowJS/dimensionalTensors/dim.html

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Default levelsNo Issues

Tensor 5 tfjs@latest:17

Tensor [1, 2, 3] tfjs@latest:17

Tensor [[1, 2], [3, 4]] tfjs@latest:17

Live reload enabled. dim.html:53

> scalar.print() Tensor 5 tfjs@latest:17

< undefined

> vector.print() Tensor [1, 2, 3] tfjs@latest:17

< undefined

> matrix.print() Tensor [[1, 2], [3, 4]] tfjs@latest:17

< undefined

> |

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Search

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08:50 AM 30-12-2025

prelab MLTLVector DimensionsReshape vs Flatten

127.0.0.1:5500/HelloTensorFlowJS/tensorReshaping/reshape.html

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Default levelsNo Issues

Tensor [[1, 2, 3], [4, 5, 6]] tfjs@latest:17

Tensor [[1, 2], [3, 4], [5, 6]] tfjs@latest:17

Tensor [1, 2, 3, 4, 5, 6] tfjs@latest:17

Live reload enabled. reshape.html:53

> tensor.print() Tensor [[1, 2, 3], [4, 5, 6]] tfjs@latest:17

< undefined

> reshaped.print() Tensor [[1, 2], [3, 4], [5, 6]] tfjs@latest:17

< undefined

> flatten.print() Uncaught ReferenceError: flatten is not defined VM161:1

> flattened.print() Tensor [1, 2, 3, 4, 5, 6] tfjs@latest:17

< undefined

>

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08:51 AM 30-12-2025