

## Module: tf.contrib.kernel\_methods

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Defined in `tensorflow/contrib/kernel_methods/__init__.py`.

Ops and estimators that enable explicit kernel methods in TensorFlow.

## Classes

`class KernelLinearClassifier` : Linear classifier using kernel methods as feature preprocessing.

`class RandomFourierFeatureMapper` : Class that implements Random Fourier Feature Mapping (RFFM) in TensorFlow.

## Functions

`sparse_multiclass_hinge_loss(...)` : Adds Ops for computing the multiclass hinge loss.

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