

Module: `tf.contrib.bayesflow.metropolis_hastings`[Contents](#)[Functions](#)

Defined in `tensorflow/contrib/bayesflow/python/ops/metropolis_hastings.py`.

Functions to create a Markov Chain Monte Carlo Metropolis step.

## Functions

`evolve(...)`: Performs `n_steps` of the Metropolis-Hastings update.

`normal_random_proposal(...)`: Returns a callable that adds a random normal tensor to the input.

`uniform_random_proposal(...)`: Returns a callable that adds a random uniform tensor to the input.

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