

# Histograms

Given a tensor, the distribution of values can be plotted using `gnuplot.hist` function.

## `gnuplot.hist(x, [nbins, min, max])`

Plot the histogram of values in N-D tensor `x`, optionally using `nbins` number of bins and only using values between `min` and `max`.

```
gnuplot.hist(torch.randn(1000000), 100)
```

