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TensorFlow for Po...

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3. Test the model

Next, verify that the model is producing sane results before starting to modifying it.

The `scripts/` directory contains a simple command line script, `label_image.py`, to test the network. Now we'll test `label_image.py` on this picture of some daisies:



`flower_photos/daisy`
`/3475870145_685a19116d.jpg`

Image CC-BY, by Fabrizio Sciami

Now test the model. If you are using a different architecture you will need to set the `"-input_size"` flag.

```
python -m scripts.label_image \  
    --graph=tf_files/retrained_graph.pb \  
    --image=tf_files/flower_photos/daisy/3475
```

The script will print the probability the model has assigned to each flower type. Something like this:

Did you find a mistake? [Please file a bug.](#)