## Lab: ImageNet Inferen...

## **ImageNet Inference**





top: Poodle, bottom: Weasel

To start, run imagenet\_inference.py, and verify that the network classifies the images correctly.

python imagenet\_inference.py

Your output should look similar to this:

Image 0 Lab: ImageNet Inferen...

miniature poodle: 0.389

toy poodle: 0.223

Bedlington terrier: 0.173 standard poodle: 0.150

komondor: 0.026

Image 1

weasel: 0.331

polecat, fitch, foulmart, foumart, Mustela putorius: 0.280

black-footed ferret, ferret, Mustela nigripes: 0.210

mink: 0.081

Arctic fox, white fox, Alopex lagopus: 0.027

Time: 5.587 seconds

**NEXT**