|  |
| --- |
| source activate tensorflow |
|  |  |  |
|  |  | IMAGE\_SIZE=224 |
|  |  |  |
|  |  | ARCHITECTURE="mobilenet\_0.50\_${IMAGE\_SIZE}" |
|  |  |  |
|  |  | tensorboard --logdir tf\_files/training\_summaries & |
|  |  |  |
|  |  | python -m scripts.retrain \ |
|  |  | --bottleneck\_dir=tf\_files/bottlenecks \ |
|  |  | --model\_dir=tf\_files/models/"${ARCHITECTURE}" \ |
|  |  | --summaries\_dir=tf\_files/training\_summaries/"${ARCHITECTURE}" \ |
|  |  | --output\_graph=tf\_files/retrained\_graph.pb \ |
|  |  | --output\_labels=tf\_files/retrained\_labels.txt \ |
|  |  | --architecture="${ARCHITECTURE}" \ |
|  |  | --image\_dir=tf\_files/flower\_photos |
|  |  |  |
|  |  | python -m scripts.label\_image \ |
|  |  | --graph=tf\_files/retrained\_graph.pb \ |
|  |  | --image=tf\_files/flower\_photos/img\_4.jpg |