

In [2]: **import** tensorflow **as** tf

```
a = tf.constant(5, name="input_a")
b = tf.constant(3, name="input_3")
c = tf.mul(a,b, name="mul_c")
d = tf.add(a,b, name="add_d")
e = tf.add(c,d, name="add_e")

sess = tf.Session()
output = sess.run(e)
writer = tf.summary.FileWriter('./my_graph', sess.graph)

writer.close()
sess.close()
```

Out[2]: 23

In [ ]: