

hello_world

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```
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```

1 Prework: Hello World

Learning Objective: Run a TensorFlow program in the browser.

The code block below is a "Hello World" TensorFlow program.

It consists of initialization code (importing tensorflow module and enabling "eager execution", which will be covered in more detail in subsequent exercises) and printing a "Hello, world!" string constant.

```
In [0]: from __future__ import print_function  
  
import tensorflow as tf  
try:  
    tf.contrib.eager.enable_eager_execution()  
except ValueError:  
    pass # enable_eager_execution errors after its first call  
  
tensor = tf.constant('Hello, world!')  
tensor_value = tensor.numpy()  
print(tensor_value)
```

1.1 To Run This Program

1. Click anywhere in the code block (for example, on the word import).