# Lab3 – Taurus with Selenium

1. Fill in the missing value in line 3 on the Taurus script to run Selenium using the python code on the next page

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execution:

- executor: \_\_

scenario: simple

hold-for: 3m

concurrency: 3

scenarios:

simple:

script: SeleniumDemoPy.py

modules:

selenium:

virtual-display:

width: 1024

height: 768

selenium-tools:

nose:

working-dir: work

modules:

cloud:

test: Selenium Cloud Test

1. Replace the SeleniumDemoPy.py with your own python or java Selenium code and run the Taurus script again

* **Save the below code as** SeleniumDemoPy.py:

import unittest

from selenium import webdriver

from selenium.webdriver.common.keys import Keys

import time

class PythonOrgSearch(unittest.TestCase):

def setUp(self):

self.driver = webdriver.Firefox()

def test\_search\_in\_python\_org(self):

driver = self.driver

driver.get("http://www.python.org")

self.assertIn("Python", driver.title)

time.sleep(3)

elem = driver.find\_element\_by\_name("q")

elem.send\_keys("pycon")

elem.send\_keys(Keys.RETURN)

assert "No results found." not in driver.page\_source

time.sleep(3)

def tearDown(self):

self.driver.close()

if \_\_name\_\_ == "\_\_main\_\_":

unittest.main()