

## R plot using Python variables

```
library(reticulate)
reticulate::use_python("../..\\python-3.6.7.amd64\\python.exe")
reticulate::py_config()

## python:      ..\\..\\python-3.6.7.amd64\\python.exe
## libpython:   ..\\..\\python-3.6.7.amd64\\python36.dll
## pythonhome:  C:\\Users\\ipm\\WPY-36~1\\PYTHON~1.AMD
## version:     3.6.7 (v3.6.7:6ec5cf24b7, Oct 20 2018, 13:35:33) [MSC v.1900 64 bit (AMD64)]
## Architecture: 64bit
## numpy:       C:\\Users\\ipm\\WPY-36~1\\PYTHON~1.AMD\\lib\\site-packages\\numpy
## numpy_version: 1.15.4
##
## python versions found:
## ..\\..\\python-3.6.7.amd64\\python.exe
## C:\\Users\\ipm\\WPY-36~1\\PYTHON~1.AMD\\python.exe
## C:\\Users\\ipm\\ANACON~2\\python.exe
## C:\\Users\\ipm\\Anaconda2\\python.exe
## C:\\Users\\ipm\\Anaconda2\\envs\\py27\\python.exe
## C:\\Users\\ipm\\Anaconda2\\envs\\py27-qt5\\python.exe
reticulate::py_available()

## [1] TRUE

#R
autos = cars

#Python
import pandas
autos_py = r.autos
autos_py['time']=autos_py['dist']/autos_py['speed']

#R
plot(py$autos_py)
```

