

Untitled3

December 13, 2015

```
In [1]: r('foo<-3')
```

```
Out[1]: [1] 3
```

```
In [2]: r("foo").sage()
```

```
Out[2]: 3
```

```
In [3]: %load_ext rpy2.ipython
```

```
/usr/local/sage-exp/local/lib/python2.7/site-packages/rpy2-2.7.4-py2.7-linux-x86_64.egg/rpy2/ipython/rmagic.py:10: UserWarning:
  "but at least we found 'numpy'.")
```

```
In [4]: ## %load_ext rmagic
```

```
In [5]: %R foo
```

```
Error in withVisible({ : objet 'foo' introuvable
```

```
/usr/local/sage-exp/local/lib/python2.7/site-packages/rpy2-2.7.4-py2.7-linux-x86_64.egg/rpy2/robjects/functions.py:10: UserWarning:
  "but at least we found 'numpy'.")
```

```
res = super(Function, self)...call...(*new_args, **new_kwargs)
```

```
In [6]: %R bar<-c("a","b")
```

```
Out[6]: array(['a', 'b'],
              dtype='<S1')

```

```
In [7]: ## This is whacky !
        r("bar")
```

```
Out[7]: [1] 3
```

```
In [8]: r("foo")
```

```
Out[8]: [1] 3
```

```
In [ ]:
```