

# Variáveis

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Web VPython 3.1

```
ball = sphere(color=color.cyan)
```

```
def changecolor(evt):
    if evt.text == 'red':
        ball.color=color.red
        clrbtn.background = color.cyan
        clrbtn.text = 'cyan'
    else:
        ball.color=color.cyan
        clrbtn.text = 'red'
        clrbtn.background = color.red
```

```
clrbtn = button( bind=changecolor, text='red', background=color.red )
```

```
In [1]: from IPython.display import IFrame, HTML, display, Markdown
link = 'https://glowsript.org/#/user/prof.jefferson.ro/folder/MyPrograms/projeto-1.1'
display(Markdown("[projeto-1.1](https://glowsript.org/#/user/prof.jefferson.ro/folder/MyPrograms/projeto-1.1)"))
IFrame(src=link, width=680, height=500)
```

[projeto-1.1](https://glowsript.org/#/user/prof.jefferson.ro/folder/MyPrograms/projeto-1.1)

Out[1]: Loading...

Help

## Variáveis

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In [2]: `print(2+2)`

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