

# ARCA Psychopy

## Installare

<https://www.psychopy.org/>

## Materiale da scaricare

<https://study.sagepub.com/peirce-macaskill-building-experiments-in-psychopy>

<https://github.com/Merluin/ARCAPY>

## Forum

<https://www.youtube.com/playlist?list=PLFB5A1BE51964D587>

## Youtube

<https://www.youtube.com/playlist?list=PLFB5A1BE51964D587>

<https://www.youtube.com/playlist?list=PL6PJquR5BWXIIUt585cRJWcRTIy55iXTm>

<https://www.youtube.com/playlist?list=PLuqBA9VDSXk7Z06RtJ6Gh6Y5YznVrFrK6>

## Colore tool

<https://www.cssportal.com/html-colors/x11-colors.php>

## Python tutorial

<https://betterprogramming.pub/10-must-have-python-cheatsheets-2b74e8097bc3>

[https://www.tutorialspoint.com/python/python\\_basic\\_syntax.htm](https://www.tutorialspoint.com/python/python_basic_syntax.htm)

# Psychopy online

<https://pavlovia.org/>

## Java script (JS) tutorial

<https://javascript.info/>

## Codice Python usato nei nostri esperimenti

```
# Statement per decidere in base a due variabile definite all'inizio
dell'esperimento se il
num = int(expInfo["participant"])

if (num % 2) == 0:
    nrepENG = 0
    nrepITA = expInfo['rep']
    nrepBreak = 1
else:
    nrepENG = expInfo['rep']
    nrepITA = 0
    nrepBreak = 1

# Statement e modulus per vedere se il numero del partecipante e pari o
dispari
if expInfo['paricipant'] % 2 == 0:
    print("pari")
else:
    print("impari")

# Trucchetto per scambiare il valore tra due variabili
nrepBreak = 0
temp = nrepENG
nrepENG = nrepITA
nrepITA = temp
```

#feedback code component parametrato su "type code = both"

##### JS

```
if (MIATASTIERA.corr) {  
    msg = ("Correct! RT= " + MIATASTIERA.rt.toFixed(2));  
} else {  
    msg = "Oops! That was wrong";  
}
```

##### Ph

```
if MIATASTIERA.corr:  
    msg = "Correct! RT={:.3f}".format(MIATASTIERA.rt)  
else:  
    msg = "Oops! That was wrong"
```