Functions to run tests

1. set_up(browser)
   "firefox"
   "chrome"
   "edge"
2. login(user, password,driver)
3. logout(driver)
4. dropdown(driver)
5. onesie(driver)
6. purchase(driver)

Framework used for this project was Selenium and developed with Python. Therefore it is needed to count with a Python interpreter and download and install selenium for python.

Selenium can be downloaded on following link:
https://www.selenium.dev/downloads/
and installed using the cmd prompt typing: **>> sudo pip install selenium**

Download all documents submitted on following github link:
https://github.com/KarenAngelesG/QA-challenge

Each of the requested scenarios on QA challenge has its own main function that calls, and reuse the different functions mentioned above to automate tests needed. Each of them are labeled with the corresponding letter indicated over the challenge as it follows:

A. Login with a valid user
B. Login with an invalid user
C. Logout from the home page
D. Sort products by Price (low to high)
E. Add multiple items to the shopping cart
F. Add the specific product 'Sauce Labs Onesie' to the shopping cart
G. Complete a purchase

To run each test open .py files over the prefered python interpreter and run the project.
The tests are supported by browsers: Firefox, Chrome and Edge. Default browser is set to Firefox but if it's desired to change over browsers it's only needed to change over the driver function and set either "chrome", "edge", "firefox". It is important to respect lowercases and quotes.

driver = set_up("firefox")

The same way, if it is desired to log in with a different user it can be easily changed over login function

login("standard_user","secret_sauce",driver)