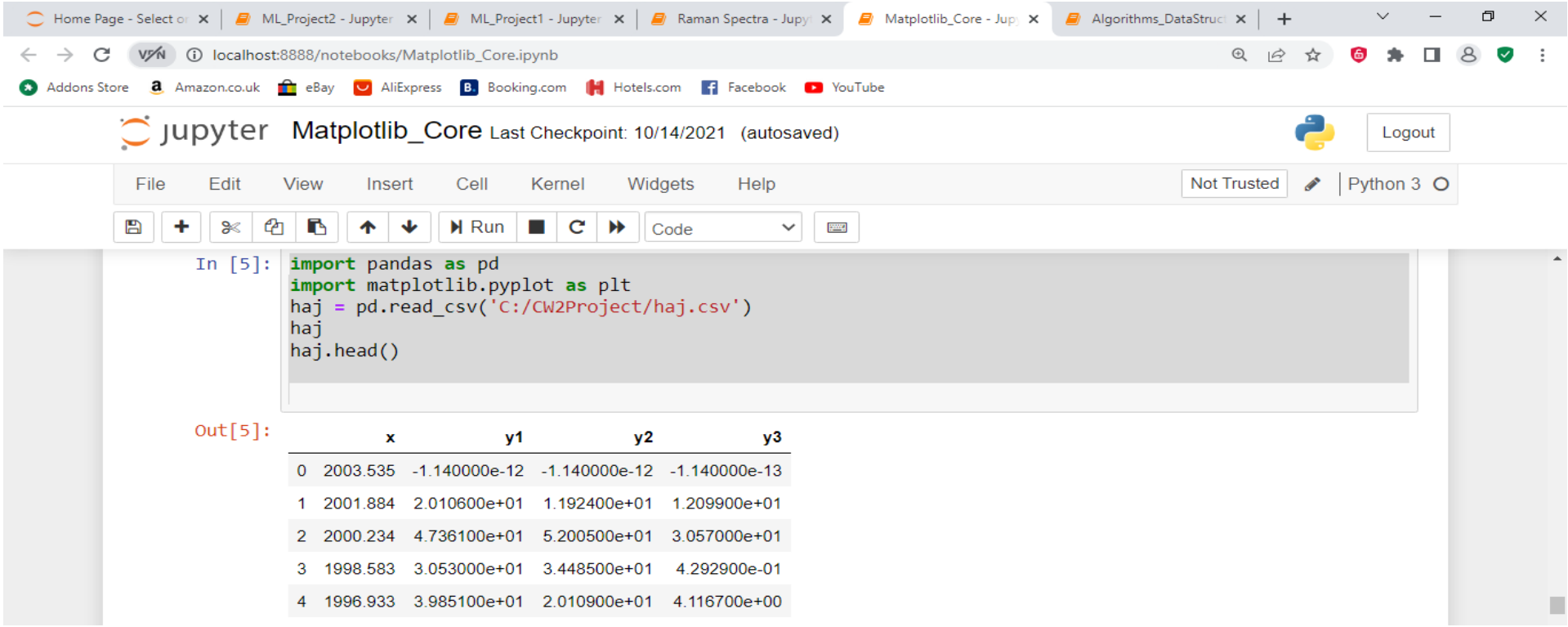
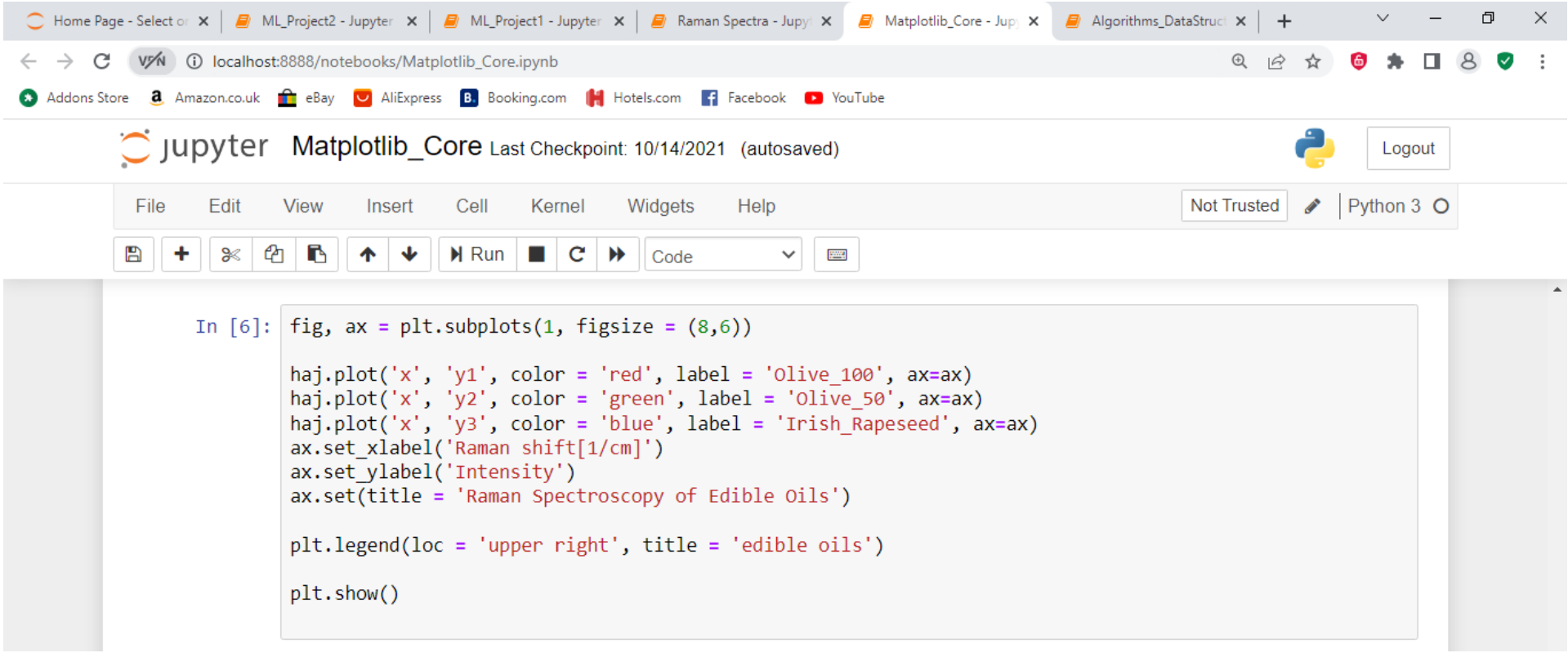


	x	y1	y2	y3
0	2003.535	-1.140000e-12	-1.140000e-12	-1.140000e-13
1	2001.884	2.010600e+01	1.192400e+01	1.209900e+01
2	2000.234	4.736100e+01	5.200500e+01	3.057000e+01
3	1998.583	3.053000e+01	3.448500e+01	4.292900e-01
4	1996.933	3.985100e+01	2.010900e+01	4.116700e+00


Home Page - Select
ML_Project2 - Jupyter
ML_Project1 - Jupyter
Raman Spectra - Jupy
Matplotlib_Core - Jup
Algorithms_DataStruc
localhost:8888/notebooks/Matplotlib_Core.ipynb
Addons Store
Amazon.co.uk
eBay
AliExpress
Booking.com
Hotels.com
Facebook
YouTube
jupyter
Matplotlib_Core
Last Checkpoint: 10/14/2021 (autosaved)
Logout
File
Edit
View
Insert
Cell
Kernel
Widgets
Help
Not Trusted
Python 3
Run
Code
In [6]:
fig, ax = plt.subplots(1, figsize = (8,6))
haj.plot('x', 'y1', color = 'red', label = 'Olive_100', ax=ax)
haj.plot('x', 'y2', color = 'green', label = 'Olive_50', ax=ax)
haj.plot('x', 'y3', color = 'blue', label = 'Irish_Rapeseed', ax=ax)
ax.set_xlabel('Raman shift[1/cm]')
ax.set_ylabel('Intensity')
ax.set(title = 'Raman Spectroscopy of Edible Oils')
plt.legend(loc = 'upper right', title = 'edible oils')
plt.show()

Home Page - Select or | ML_Project2 - Jupyter | ML_Project1 - Jupyter | Raman Spectra - Jupyt | Matplotlib_Core - Jup | Algorithms_DataStruct

localhost:8888/notebooks/Matplotlib_Core.ipynb

Addons Store | Amazon.co.uk | eBay | AliExpress | Booking.com | Hotels.com | Facebook | YouTube

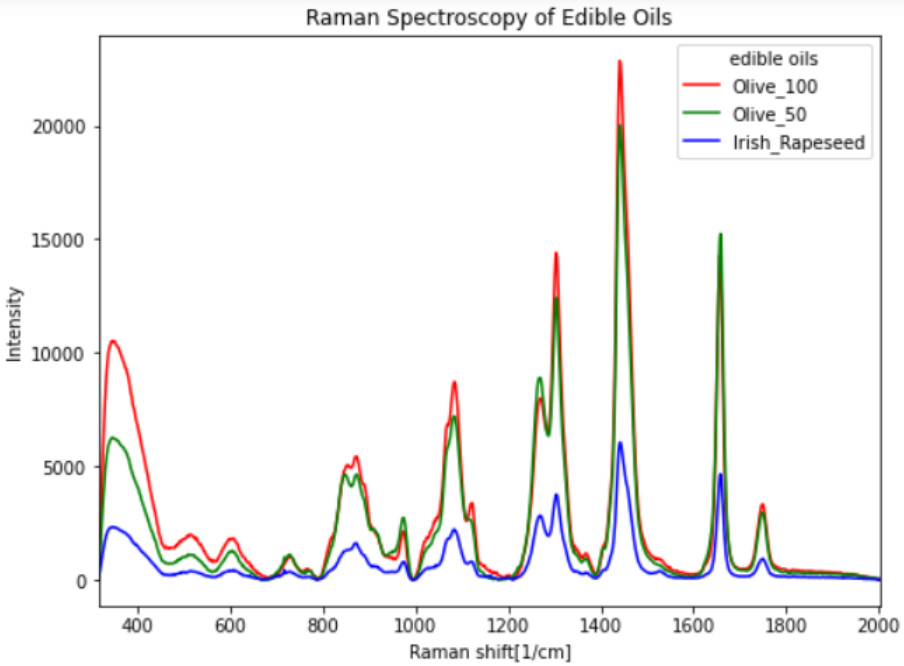
jupyter Matplotlib_Core Last Checkpoint: 10/14/2021 (autosaved)

Logout

File Edit View Insert Cell Kernel Widgets Help

Not Trusted | Python 3

Run | Code



Type here to search

ENG 16:32 23/01/2023