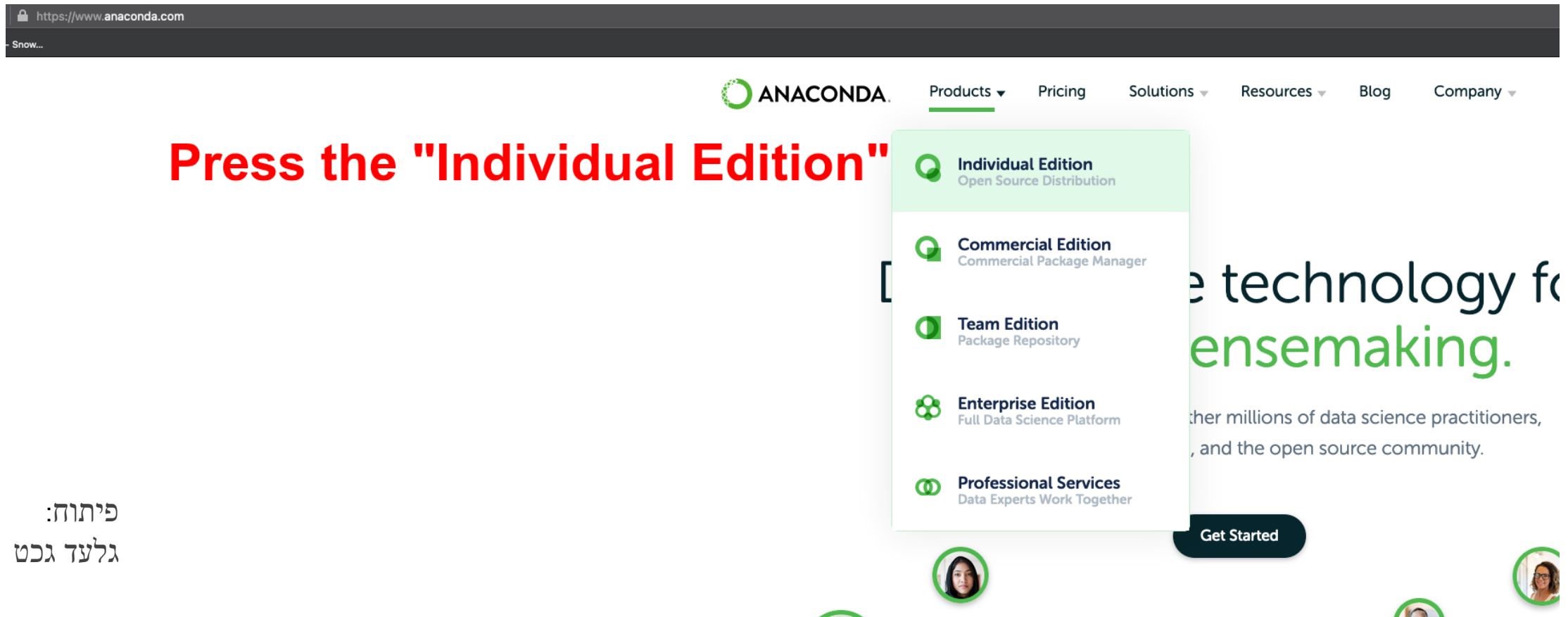


היכנסו לאתר:

<https://anaconda.com/>

ולחצו על

Products



פיתוח:
גלעד גכט

גללו למטה ולחצו על ההתקנה של 64-Bit Graphical Installer עבור מע' הפעלה Windows

Anaconda Installers

Windows 

Python 3.8

64-Bit Graphical Installer (457 MB)


32-Bit Graphical Installer (403 MB)

MacOS 

Python 3.8

64-Bit Graphical Installer (435 MB)

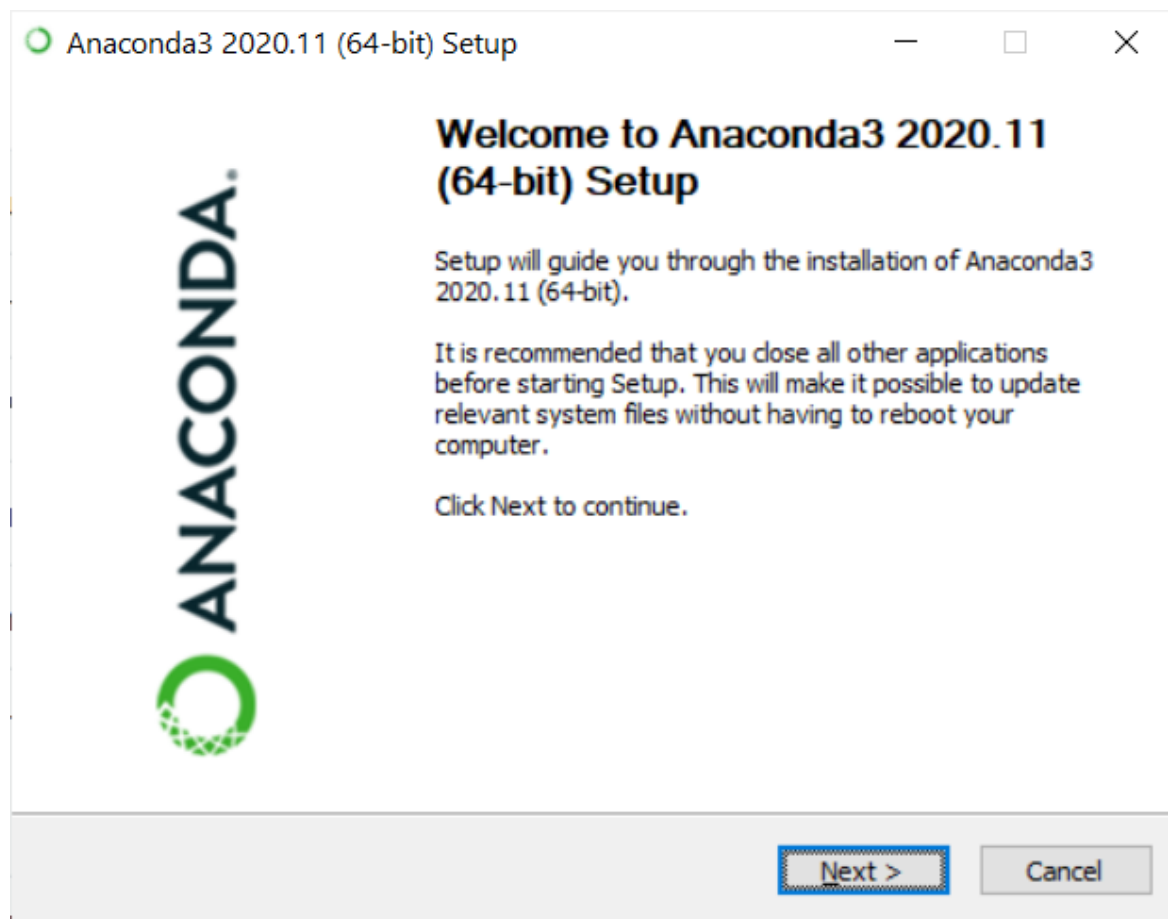
64-Bit Command Line Installer (428 MB)

Linux 

Python 3.8

64-Bit (x86) Installer (529 MB)

64-Bit (Power8 and Power9) Installer (279 MB)



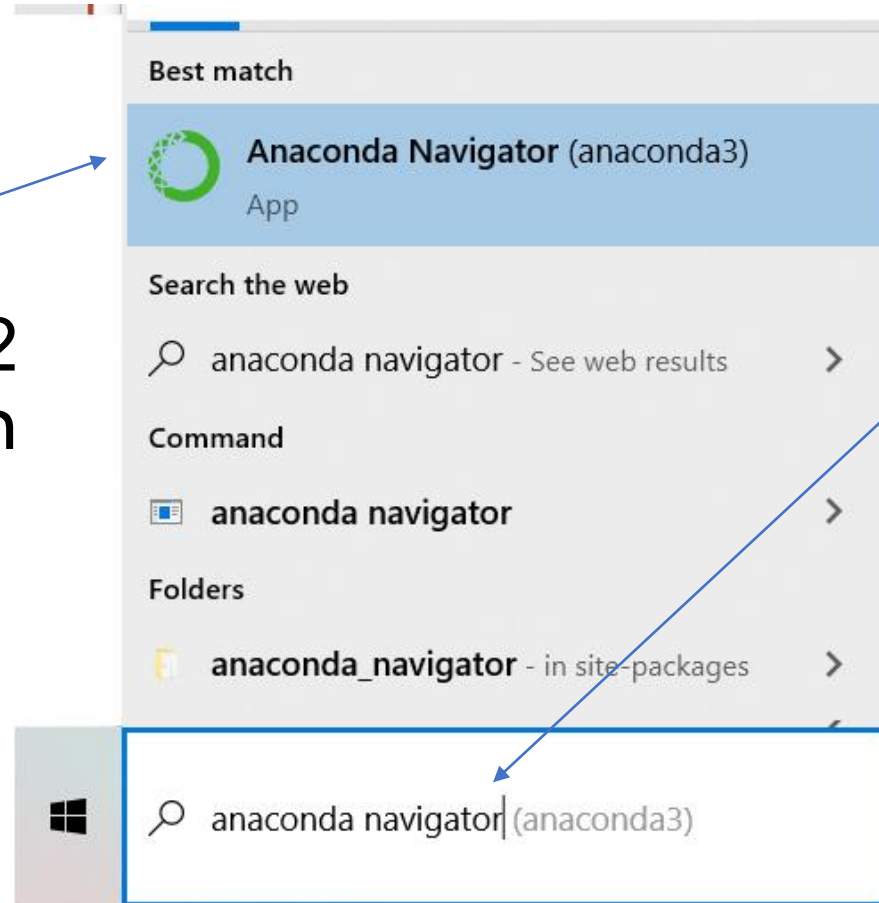
אשרו את אפשרויות
הבסיס (שנו את
מיקום ההתקנה אם
אתם רוצים).

בסיום ההתקנה הפעילו את חיפוש האפליקציות (בתחתית המסך)

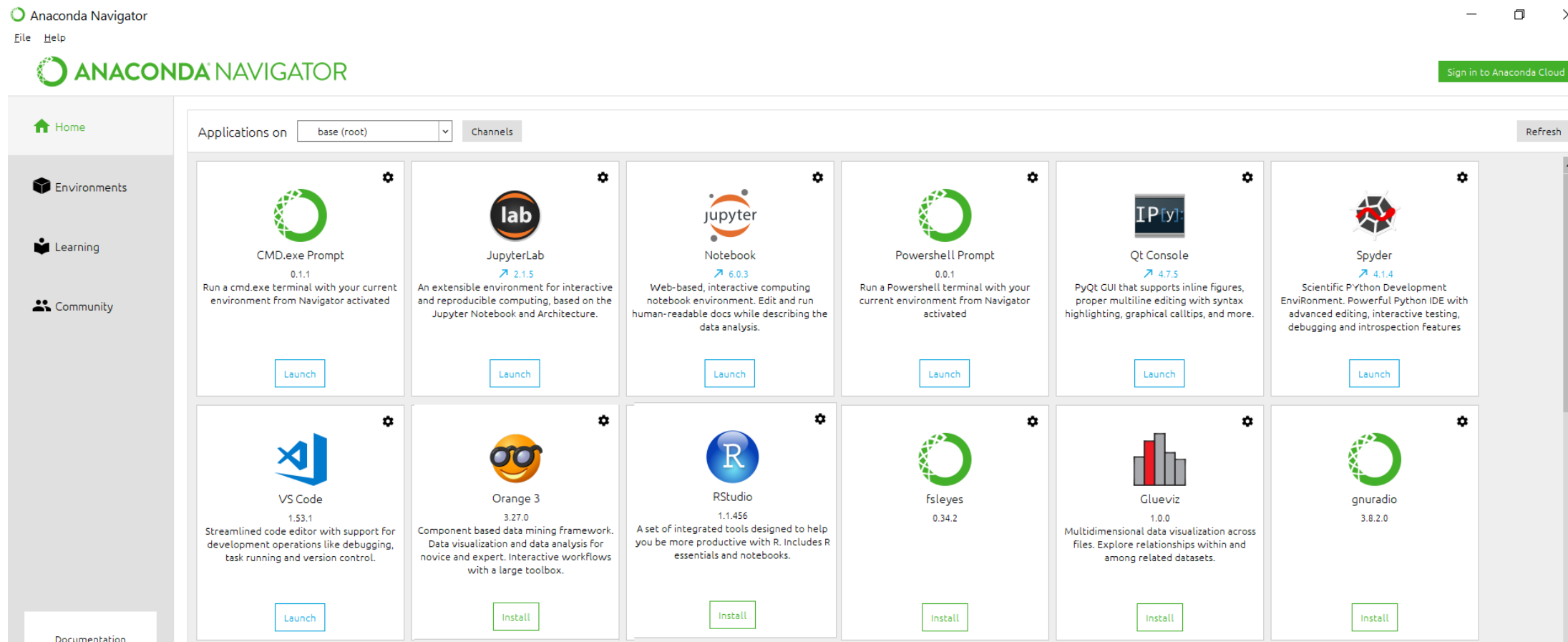
1. בחיפוש כתבו:

anaconda navigator

2. בחרו באפשרות של
הפעלת האפליקציה



חלון ה-Anaconda Navigator יראה בערך כך



לחצו על אפשרות CMD

Anaconda Navigator

File Help

ANACONDA NAVIGATOR

Sign in to Anaconda Cloud

Home













Environments

Learning

Community

Documentation

Applications on base (root) Channels Refresh

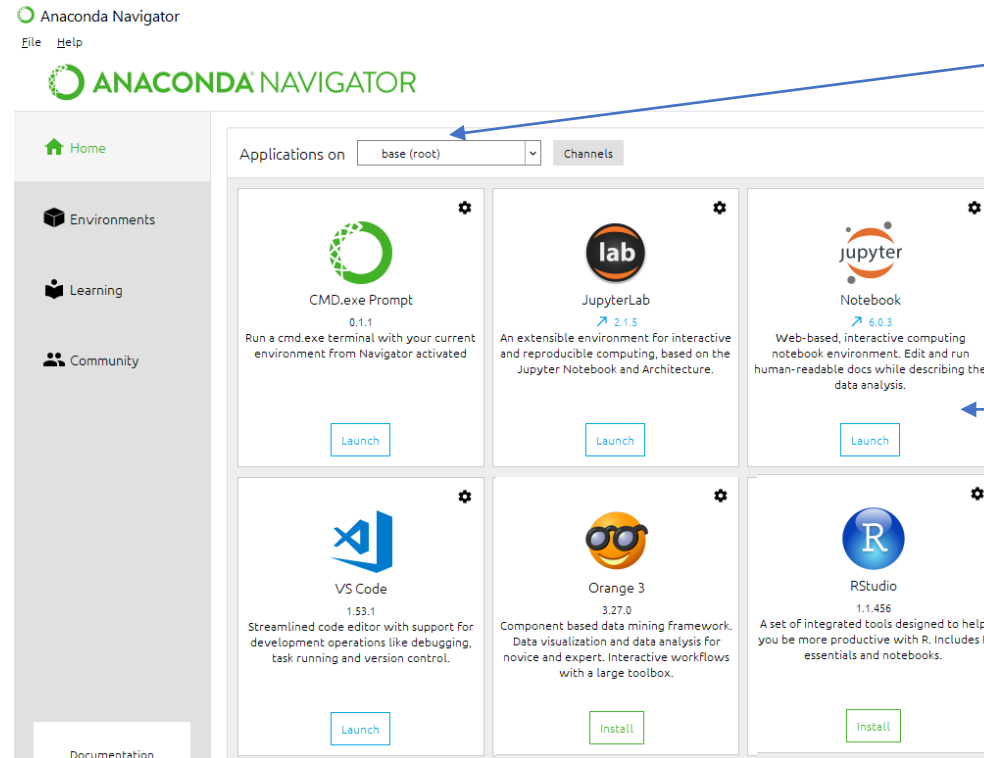
 CMD.exe Prompt 0.1.1 Run a cmd.exe terminal with your current environment from Navigator activated Launch	 JupyterLab 2.1.5 An extensible environment for interactive and reproducible computing, based on the Jupyter Notebook and Architecture. Launch	 Notebook 6.0.3 Web-based, interactive computing notebook environment. Edit and run human-readable docs while describing the data analysis. Launch	 Powershell Prompt 0.0.1 Run a Powershell terminal with your current environment from Navigator activated Launch	 Qt Console 4.7.5 PyQt GUI that supports inline figures, proper multiline editing with syntax highlighting, graphical calltips, and more. Launch	 Spyder 4.1.4 Scientific PYTHON Development Environment. Powerful Python IDE with advanced editing, interactive testing, debugging and introspection Features Launch
 VS Code 1.53.1 Streamlined code editor with support for development operations like debugging, task running and version control. Launch	 Orange 3 3.27.0 Component based data mining framework. Data visualization and data analysis for novice and expert. Interactive workflows with a large toolbox. Install	 RStudio 1.1.456 A set of integrated tools designed to help you be more productive with R. Includes R essentials and notebooks. Install	 fsleyes 0.34.2 Install	 Glueviz 1.0.0 Multidimensional data visualization across files. Explore relationships within and among related datasets. Install	 gnuradio 3.8.2.0 Install

התקנות ממולצות בסביבה וירטואלית

- פתחו טרמינל חדש
- הזינו את הפקודות הבאות

1. `conda create --name mlcourse`
2. `conda activate mlcourse`
3. `conda install -c conda-forge conda`
4. `python -m pip install --upgrade pip`
5. `conda install jupyter`
6. `conda install pandas`
7. `conda install pytables`
8. `conda install -c anaconda openpyxl`
9. `pip install xlrd`

הפעלת Jupyter Notebook



1. בחרו את סביבת
העבודה שלכם (אם
יצרתם סביבה
וירטואלית לפי השקף
הקודם, היא תקרא
(mlcourse

2. הפעילו את Jupyter
Notebook

יפתח לכם חלון שיציג את ה-file system (החל מהמקום בו הופעל Jupyter notebook);
לחצו על כפתור New
ולאחר מכן לחצו על Python3

[Quit](#)[Logout](#)[Files](#)[Running](#)[Clusters](#)

Press the "New" Button and select "Python 3"

Select items to perform actions on them.

[Upload](#)[New ▾](#)☐ 0 ▾ /[Name ▾](#)[Last Modified](#)[File size](#)☐ [Desktop](#)

3 hours ago

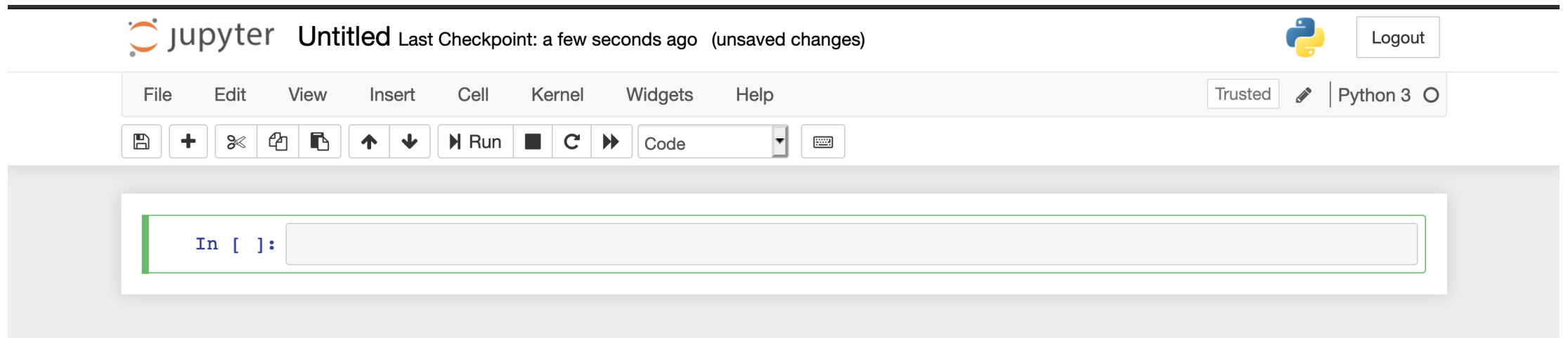
☐ [Documents](#)

7 months ago

☐ [Downloads](#)

6 minutes ago

במידה והכל נעשה תקין תיפתח לכם מחברת חדשה



The image shows the Jupyter Notebook web interface. At the top, the Jupyter logo is followed by the text "jupyter Untitled Last Checkpoint: a few seconds ago (unsaved changes)". To the right is a "Logout" button. Below this is a menu bar with "File", "Edit", "View", "Insert", "Cell", "Kernel", "Widgets", and "Help". On the right of the menu bar are "Trusted" and "Python 3" buttons. Below the menu bar is a toolbar with icons for saving, adding, deleting, copying, pasting, undo, redo, running, and a dropdown menu currently set to "Code". The main area contains a single code cell with the prompt "In []:" followed by an empty input box.