

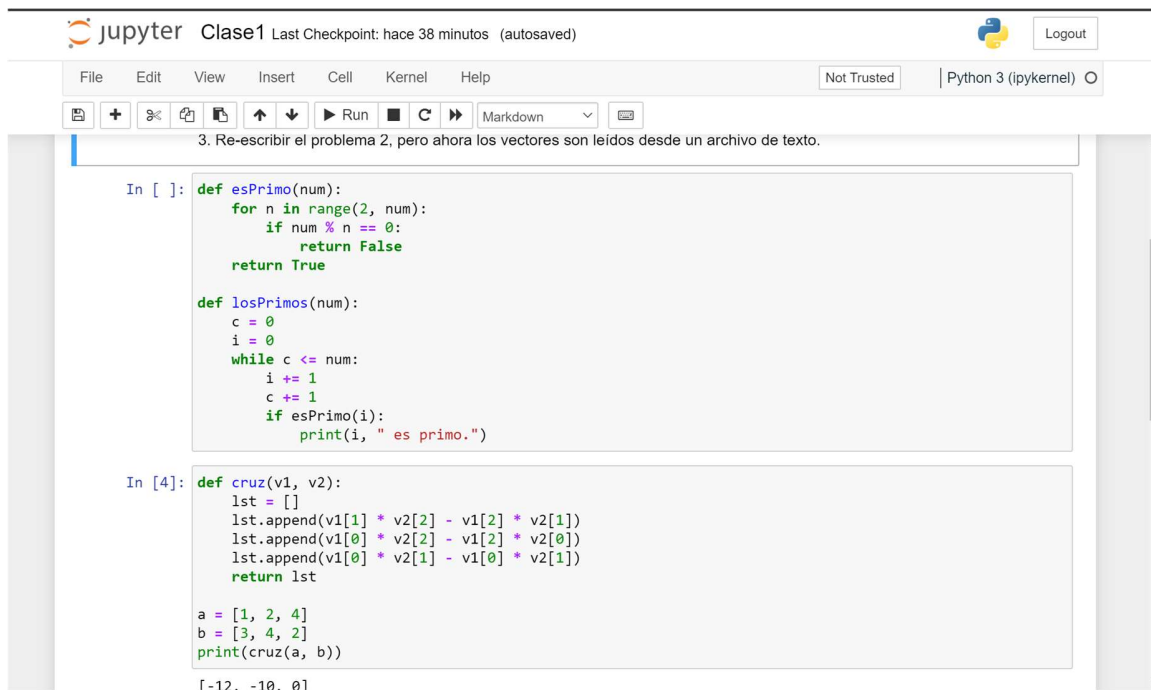
Actividad Evaluable: Repositorio

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Github: <https://github.com/MarcoPerez16/RetoArteProgra.git>



The image shows a Jupyter Notebook interface with a light gray header and a white main area. The header includes the Jupyter logo, the name 'Clase1', and a status message 'Last Checkpoint: hace 38 minutos (autosaved)'. On the right, there is a 'Logout' button and a Python 3 logo. Below the header is a menu bar with 'File', 'Edit', 'View', 'Insert', 'Cell', 'Kernel', and 'Help'. To the right of the menu bar is a 'Not Trusted' warning and a 'Python 3 (ipykernel)' label. Below the menu bar is a toolbar with icons for saving, opening, and running code. The main area contains two code cells. The first cell is titled 'In []:' and contains a function 'esPrimo' and a function 'losPrimos'. The second cell is titled 'In [4]:' and contains a function 'cruz' and two lists 'a' and 'b'. The output of the second cell is shown at the bottom of the cell.

```
In [ ]: def esPrimo(num):
        for n in range(2, num):
            if num % n == 0:
                return False
        return True

        def losPrimos(num):
            c = 0
            i = 0
            while c <= num:
                i += 1
                c += 1
                if esPrimo(i):
                    print(i, " es primo.")

In [4]: def cruz(v1, v2):
        lst = []
        lst.append(v1[1] * v2[2] - v1[2] * v2[1])
        lst.append(v1[0] * v2[2] - v1[2] * v2[0])
        lst.append(v1[0] * v2[1] - v1[1] * v2[0])
        return lst

        a = [1, 2, 4]
        b = [3, 4, 2]
        print(cruz(a, b))

        [-12, -10, 0]
```

```
C:\Users\mupgu\OneDrive\Documentos\4S Tec\SemanasTec>git clone https://github.com/sergioruiz/arte-de-analitica.git
Cloning into 'arte-de-analitica'...
remote: Enumerating objects: 47, done.
remote: Counting objects: 100% (47/47), done.
remote: Compressing objects: 100% (39/39), done.
Receiving objects: 80% (38/47), 10.37 MiB | 9.82 MiB/s, reused 0
Receiving objects: 100% (47/47), 13.57 MiB | 11.00 MiB/s, done.
Resolving deltas: 100% (19/19), done.
```

```
C:\Users\mupgu\OneDrive\Documentos\4S Tec\SemanasTec>git init
Initialized empty Git repository in C:/Users/mupgu/OneDrive/Documentos/4S Tec/SemanasTec/.git/
```

```
C:\Users\mupgu\OneDrive\Documentos\4S Tec\SemanasTec>git add .
warning: LF will be replaced by CRLF in .ipynb_checkpoints/C1-checkpoint.ipynb.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .ipynb_checkpoints/Clase1-checkpoint.ipynb.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Clase1/.ipynb_checkpoints/Clase1-checkpoint.ipynb.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Clase1/Clase1.ipynb.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Clase1/vectors.csv.
The file will have its original line endings in your working directory
```

```
C:\Users\mupgu\OneDrive\Documentos\4S Tec\SemanasTec>git status
On branch master
```

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

```
new file:   .ipynb_checkpoints/C1-checkpoint.ipynb
new file:   .ipynb_checkpoints/Clase1-checkpoint.ipynb
new file:   Clase1/.ipynb_checkpoints/Clase1-checkpoint.ipynb
new file:   Clase1/Clase1.ipynb
new file:   Clase1/vectors.csv
new file:   arte-de-analitica/.gitignore
new file:   arte-de-analitica/LICENSE
```

```
C:\Users\mupgu\OneDrive\Documentos\4S Tec\SemanasTec>git commit -m "First commit"
```

```
[master (root-commit) c8069dc] First commit
14 files changed, 172427 insertions(+)
create mode 100644 .ipynb_checkpoints/C1-checkpoint.ipynb
create mode 100644 .ipynb_checkpoints/Clase1-checkpoint.ipynb
create mode 100644 Clase1/.ipynb_checkpoints/Clase1-checkpoint.ipynb
create mode 100644 Clase1/Clase1.ipynb
create mode 100644 Clase1/vectors.csv
create mode 100644 arte-de-analitica/.gitignore
create mode 100644 arte-de-analitica/LICENSE
create mode 100644 arte-de-analitica/README.md
create mode 100644 arte-de-analitica/analisis.csv
create mode 100644 arte-de-analitica/avocado.csv
create mode 100644 arte-de-analitica/covid19_tweets.csv
create mode 100644 arte-de-analitica/data1.txt
create mode 100644 arte-de-analitica/data2.txt
create mode 100644 arte-de-analitica/vectors.txt
```

```
C:\Users\mupgu\OneDrive\Documentos\4S Tec\SemanasTec>git remote add origin https://github.com/MarcoPerez16/RetoArteProgra.git
```

```
C:\Users\mupgu\OneDrive\Documentos\4S Tec\SemanasTec>git push origin master
```

```
Enumerating objects: 19, done.
Counting objects: 100% (19/19), done.
Delta compression using up to 8 threads
Compressing objects: 100% (17/17), done.
Writing objects: 100% (19/19), 12.25 MiB | 3.67 MiB/s, done.
Total 19 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), done.
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/MarcoPerez16/RetoArteProgra/pull/new/master
remote:
To https://github.com/MarcoPerez16/RetoArteProgra.git
 * [new branch]      master -> master
```