

The image shows a Visual Studio Code editor window with a Python file named `grp2_Largado_ex1.py`. The script contains the following code:

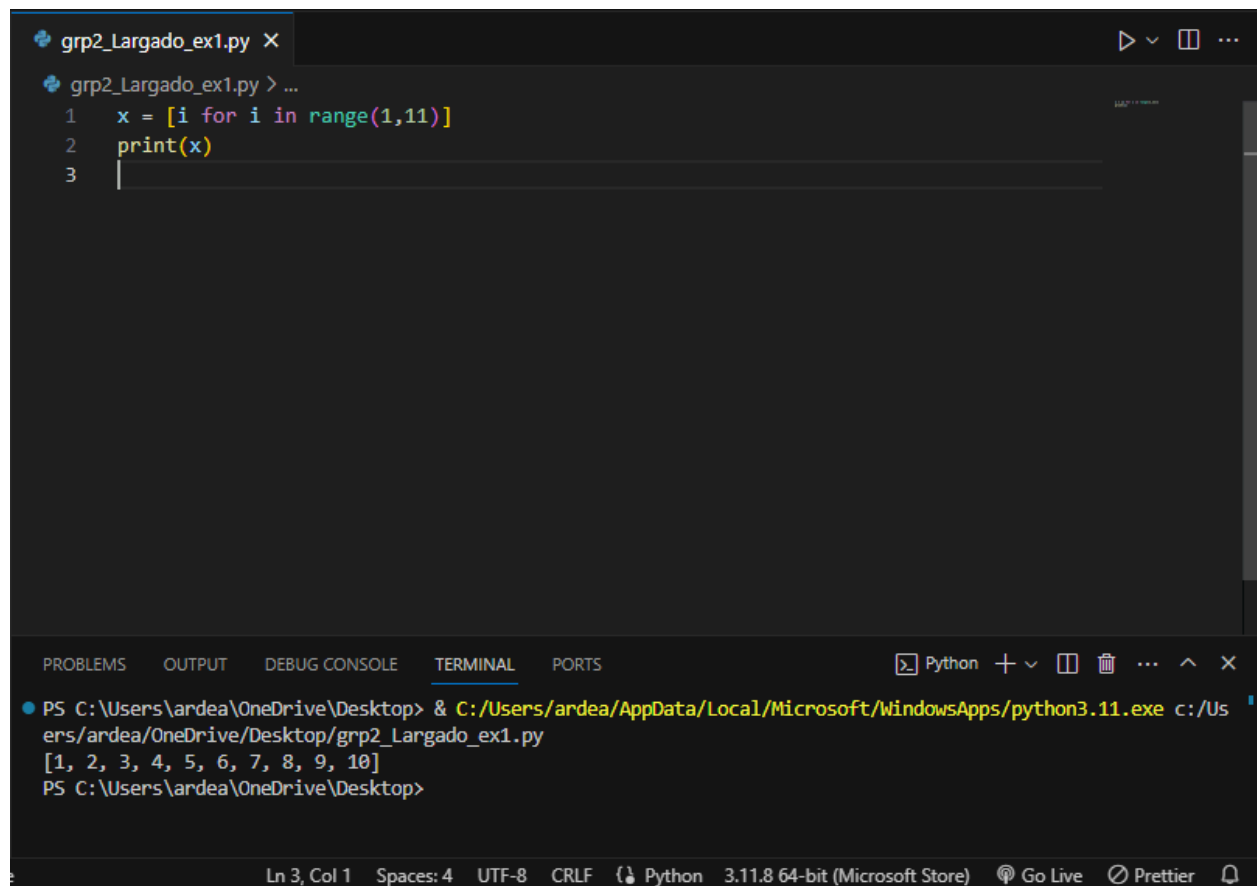
```
1 x = [i for i in "citcs"]
2 print(x)
3
```

Below the editor, the **TERMINAL** panel is active, showing the command prompt output of running the script:

```
PS C:\Users\ardea\OneDrive\Desktop> & C:/Users/ardea/AppData/Local/Microsoft/WindowsApps/python3.11
.exe c:/Users/ardea/OneDrive/Desktop/grp2_Largado_ex1.py
['c', 'i', 't', 'c', 's']
PS C:\Users\ardea\OneDrive\Desktop>
```

1.

2



The image shows a Visual Studio Code editor window with a Python file named `grp2_Largado_ex1.py`. The code in the file is:

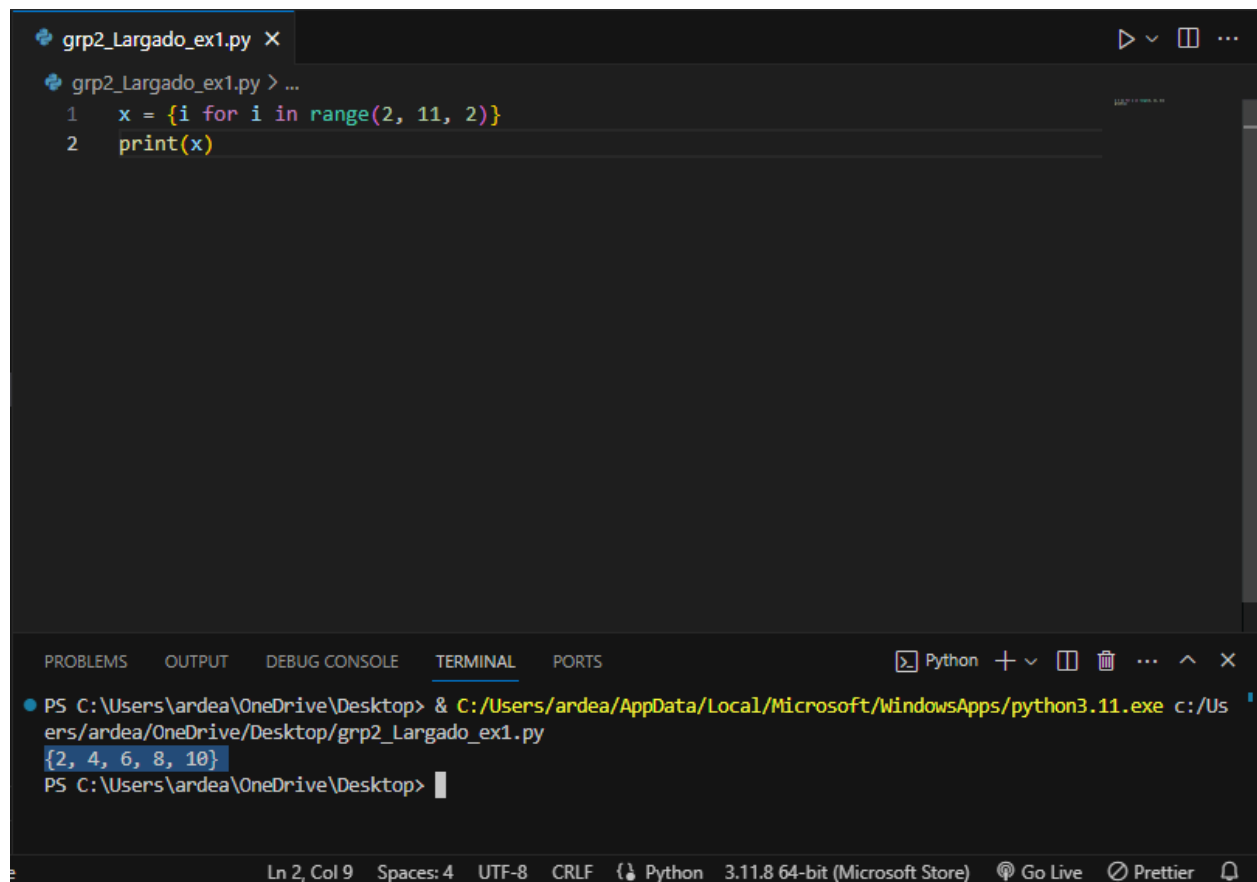
```
1 x = [i for i in range(1,11)]
2 print(x)
3
```

Below the editor, the **TERMINAL** panel is active, showing the command to run the script and its output:

```
PS C:\Users\ardea\OneDrive\Desktop> & C:/Users/ardea/AppData/Local/Microsoft/WindowsApps/python3.11.exe c:/Users/ardea/OneDrive/Desktop/grp2_Largado_ex1.py
[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]
PS C:\Users\ardea\OneDrive\Desktop>
```

The status bar at the bottom indicates the current cursor position is **Ln 3, Col 1**, with **Spaces: 4**, **UTF-8** encoding, **CRLF** line endings, and the Python 3.11.8 64-bit interpreter from the Microsoft Store. It also shows icons for **Go Live** and **Prettier**.

3.



The image shows a Visual Studio Code editor window with a file named `grp2_Largado_ex1.py`. The editor contains the following Python code:

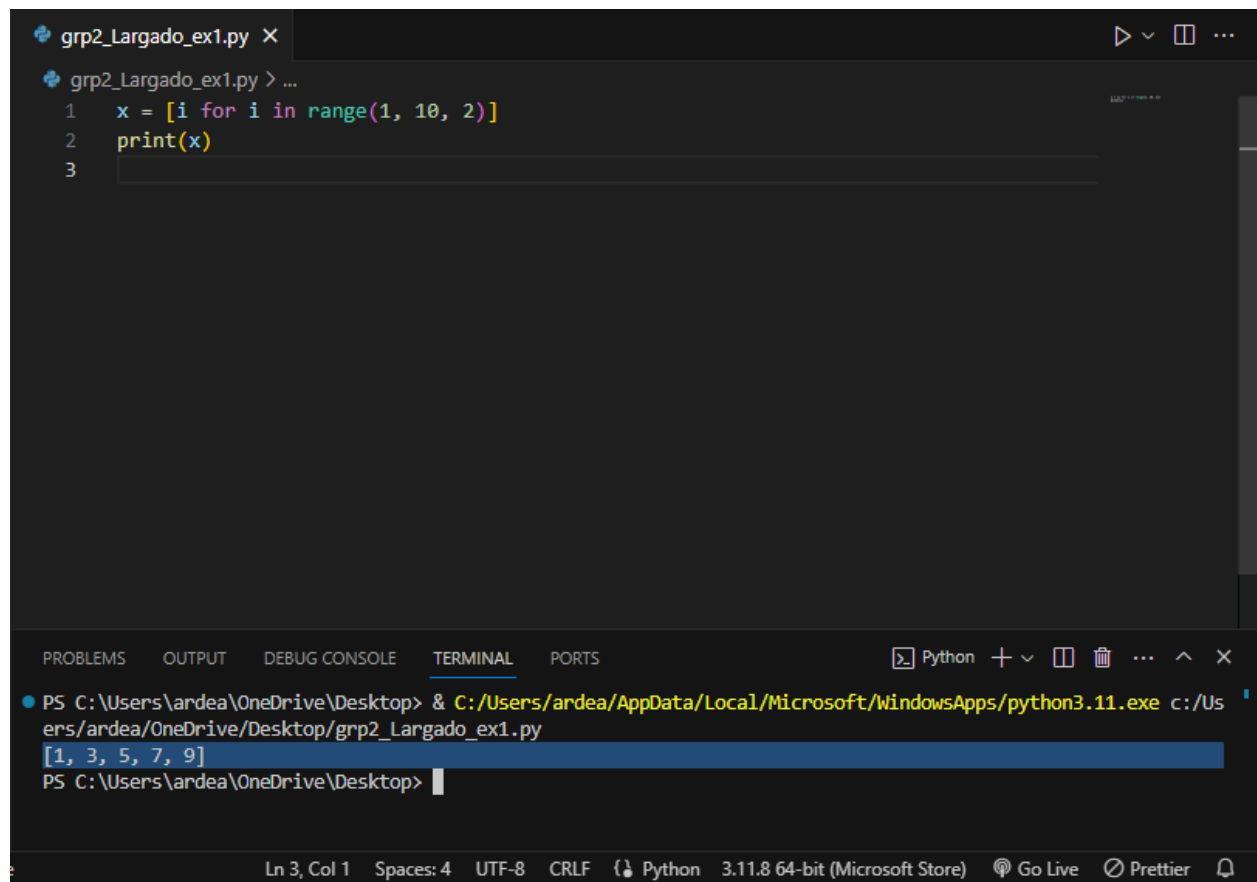
```
1 x = {i for i in range(2, 11, 2)}  
2 print(x)
```

Below the editor, the **TERMINAL** panel is active, showing the command to run the script and its output:

```
PS C:\Users\ardea\OneDrive\Desktop> & C:/Users/ardea/AppData/Local/Microsoft/WindowsApps/python3.11.exe c:/Users/ardea/OneDrive/Desktop/grp2_Largado_ex1.py  
{2, 4, 6, 8, 10}  
PS C:\Users\ardea\OneDrive\Desktop>
```

The status bar at the bottom indicates the current cursor position is **Ln 2, Col 9**, the file encoding is **UTF-8**, and the line ending is **CRLF**. It also shows the Python version as **3.11.8 64-bit (Microsoft Store)** and includes icons for **Go Live** and **Prettier**.

4.



The image shows a Visual Studio Code editor window with a Python file named `grp2_Largado_ex1.py` open. The code in the file is:

```
1 x = [i for i in range(1, 10, 2)]
2 print(x)
3
```

Below the editor, the TERMINAL panel is active, showing the command used to run the script:

```
PS C:\Users\ardea\OneDrive\Desktop> & C:/Users/ardea/AppData/Local/Microsoft/WindowsApps/python3.11.exe c:/Users/ardea/OneDrive/Desktop/grp2_Largado_ex1.py
[1, 3, 5, 7, 9]
PS C:\Users\ardea\OneDrive\Desktop>
```

The output of the script, `[1, 3, 5, 7, 9]`, is displayed on the first line of the terminal. The status bar at the bottom indicates the current cursor position is at line 3, column 1, with 4 spaces, using UTF-8 encoding and CRLF line endings. The Python interpreter is identified as 3.11.8 64-bit (Microsoft Store).