

File Edit View Navigate Code Refactor Run Tools VCS Window Help HW1 [C:\Users\admin\_lrengifo\CSCI-E-71\HW1] - HelloWorld.py

HW1 HelloWorld.py agent2.py

Project HW1 C:\Users\admin\_lrengifo\CSCI-E-71\HW1  
HelloWorld.py  
External Libraries  
Scratches and Consoles

```
1 # Hello World with single argument
2 import sys
3
4 if __name__ == '__main__':
5     # Read arguments - if arguments found, assign the second position to variable 'name'
6     # If no arguments found, assign 'World' to the variable 'name'.
7
8     if len(sys.argv) >= 2:
9         name = sys.argv[1]
10    else:
11        name = 'World'
12    print('Hello ' + name)
13
```

if \_\_name\_\_ == '\_\_main\_\_'

Terminal: Local +

Directory: C:\Users\admin\_lrengifo\CSCI-E-71\HW1

Mode	LastWriteTime	Length	Name
d----	9/14/2021 7:30 PM		.idea
-a----	9/14/2021 7:33 PM	146	main.py

PS C:\Users\admin\_lrengifo\CSCI-E-71\HW1> python main.py  
PS C:\Users\admin\_lrengifo\CSCI-E-71\HW1> python HelloWorld.py  
Hello World  
PS C:\Users\admin\_lrengifo\CSCI-E-71\HW1> python .\HelloWorld.py chulo  
Hello chulo  
PS C:\Users\admin\_lrengifo\CSCI-E-71\HW1> python .\HelloWorld.py lucho  
Hello lucho  
PS C:\Users\admin\_lrengifo\CSCI-E-71\HW1>

Run TODO Problems Terminal Python Packages Python Console

7:1 CRLF UTF-8 4 spaces Python 3.9