# Clear Python

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| --- | --- |
| Example 1 | Example 2 |
| >>> import os  >>> clear = lambda: os.system('cls')  >>> clear() | >>> import os  >>> os.system('cls' if os.name == 'nt' else 'clear') |

# Check Dir

>>> import os

>>> os.getcwd()

'C:\\Users\\T80SU\\AppData\\Local\\Programs\\Python\\Python312'

# Change Dir

|  |  |
| --- | --- |
| Example 1 | Example 2 |
| >>> import os  >>> os.chdir('C:\\00Learning\\ Python2024')  >>> os.getcwd()  'C:\\00Learning\\Python2024' |  |

# Create Dir

>>> if not os.path.exists(os.path.join(os.getcwd(), 'temp')): os.makedirs(os.path.join(os.getcwd(), 'temp'))

# Running Python Files

Open terminal

Move to the folder where the python is location

Then run with

>python hello.py

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PS C:\00Learning\Python2024> python 00\_hello.py

Hello World

PS C:\00Learning\Python2024> python 00\_hello.py Tahir

Hello Tahir

# Installing PIP

Check pip is installed

pip help

If not available then install it

<https://www.liquidweb.com/kb/install-pip-windows/>

and finally use pip to install programs

pip install colorama