



The image shows a screenshot of a Python script and its execution output. The script is named 'Method.py' and is located at 'C:/Users/kisho/OneDrive/Desktop/Data Science/Python/Method.py (3.11.3)'. The script defines a string 'P' as 'Python Programming' and prints various string methods and their results. The output is displayed in the IDLE Shell 3.11.3 window.

```
Method.py - C:/Users/kisho/OneDrive/Desktop/Data Science/Python/Method.py (3.11.3)
File Edit Format Run Options Window Help
P="Python Programming"
print("Capitalize : ",P.capitalize())
print("casefold : ",P.casefold())
print("Center : ",P.center(30,"-"))
print("Count Total o : ",P.count("o"))
print("Is Lower : ",P.islower())
print("Is numeric : ",P.isnumeric())
print("Upper Case : ",P.isupper())
print("Isalnum : ",P.isalnum())
print("Istitle() : ",P.istitle())
print("Lenght : ",P.isspace())
print(" Replace : ",P.replace("Python","C"))

IDLE Shell 3.11.3
File Edit Shell Debug Options Window Help
Python 3.11.3 (tags/v3.11.3:f3909b8, Apr 4 2023, 23:49:59) [MSC v.1934
64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
==== RESTART: C:/Users/kisho/OneDrive/Desktop/Data Science/Python/Method
.py ====
Capitalize : Python programming
casefold : python programming
Center : -----Python Programming-----
Count Total o : 2
Is Lower : False
Is numeric : False
Upper Case : False
Isalnum : False
Istitle() : True
Lenght : False
Replace : C Programming
>>>
```