

PYTHON SCRIPT[TURBIDITY,pH VALUES]

Date	03 November 2022
Team ID	PNT2022TMID29821
Project Name	Project-Real-time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

PYTHON CODE

```
import random
print('Turbidity=',str(random.randint(0,1000)))
print('pHvalue=',str(random.randint(0,14)))
```



The screenshot shows an online Python IDE interface. At the top, there's a tab labeled 'main.py' with a '+' icon. Below the tab, the code editor displays the following Python code:

```
1
2 # Online Python - IDE, Editor, Compiler, Interpreter
3 import random
4 print('Turbidity=',str(random.randint(0,1000)))
5 print('pHvalue=',str(random.randint(0,14)))
6
```

Below the code editor, there are two buttons: 'Run' (with a green play icon) and 'Share' (with a share icon). To the right of these buttons is a text input field labeled 'Command Line Arguments'. Below the buttons and input field, the output of the script is displayed in a terminal window. The output shows the generated values for Turbidity and pHvalue, followed by a message indicating the process has exited successfully.

```
Turbidity= 864
pHvalue= 4

** Process exited - Return Code: 0 **
Press Enter to exit terminal
```