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| Q3 budget report | |
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| Run your first python  Program PyCharm |
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**Running Python Programs in PyCharm**

**Step 1: Create a New Project**

* Launch PyCharm.
* Click on **"New Project"**.
* Set a location for your project.
* Ensure the **Python Interpreter** is set (you can use a virtual environment).

**Step 2: Create a Python File**

* Right-click the project folder.
* Select **"New > Python File"**.
* Name it (e.g., hello\_world.py).

**Step 3: Write Your Python Code**

* Write a simple Python program:

python

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print("Hello, World!")

**Step 4: Run the Python Program**

* Right-click the Python file.
* Select **"Run 'hello\_world'"**.
* Alternatively, click the **Run icon (green play button)** at the top.

**Step 5: Checking the Output**

* You should see the output in the PyCharm console:

bash

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Hello, World!

**Step 6: Troubleshooting (If It Doesn't Work)**

* Make sure the Python interpreter is correctly set in PyCharm.
* If no interpreter is selected:
  + Go to **"File > Settings > Project: <Your Project> > Python Interpreter"**.
  + Select the correct Python version.
* Ensure the file is saved with a .py extension.