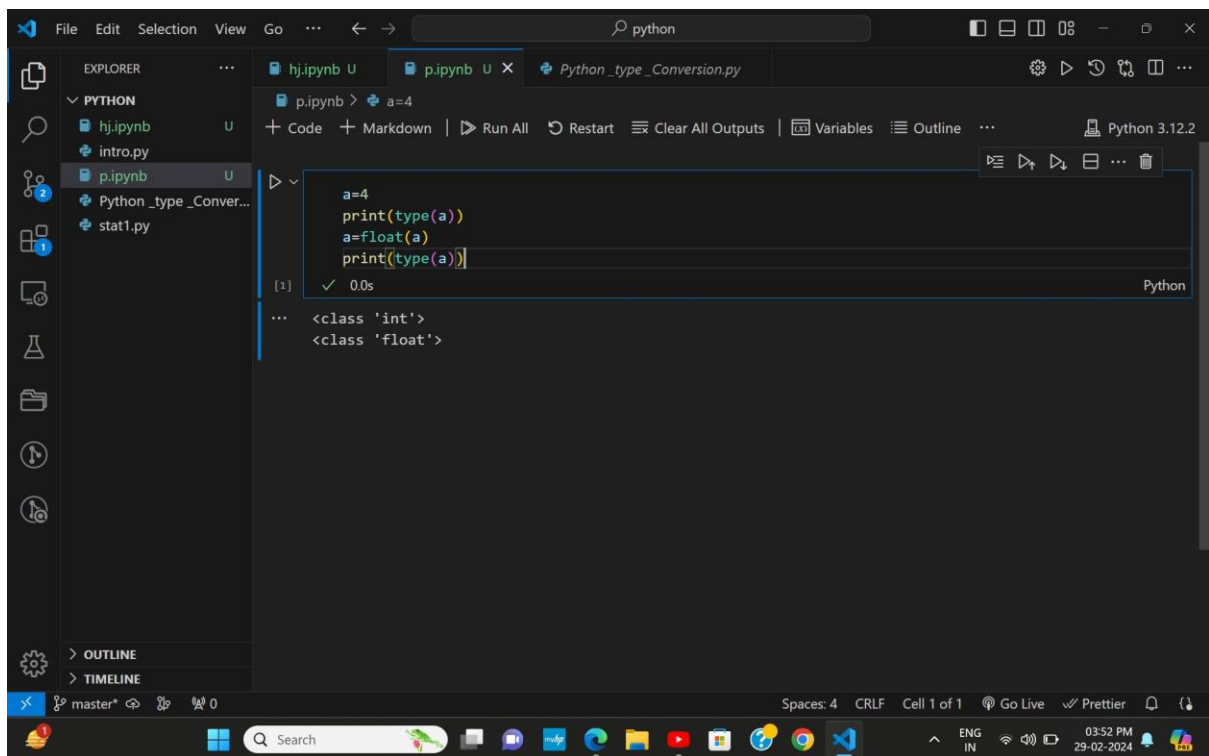


1:



The screenshot shows a Jupyter Notebook interface in VS Code. The Explorer pane on the left lists files: `hji.py`, `intro.py`, `p.ipynb` (selected), `Python_type_Conversion.py`, and `stat1.py`. The active code cell in `p.ipynb` contains the following Python code:

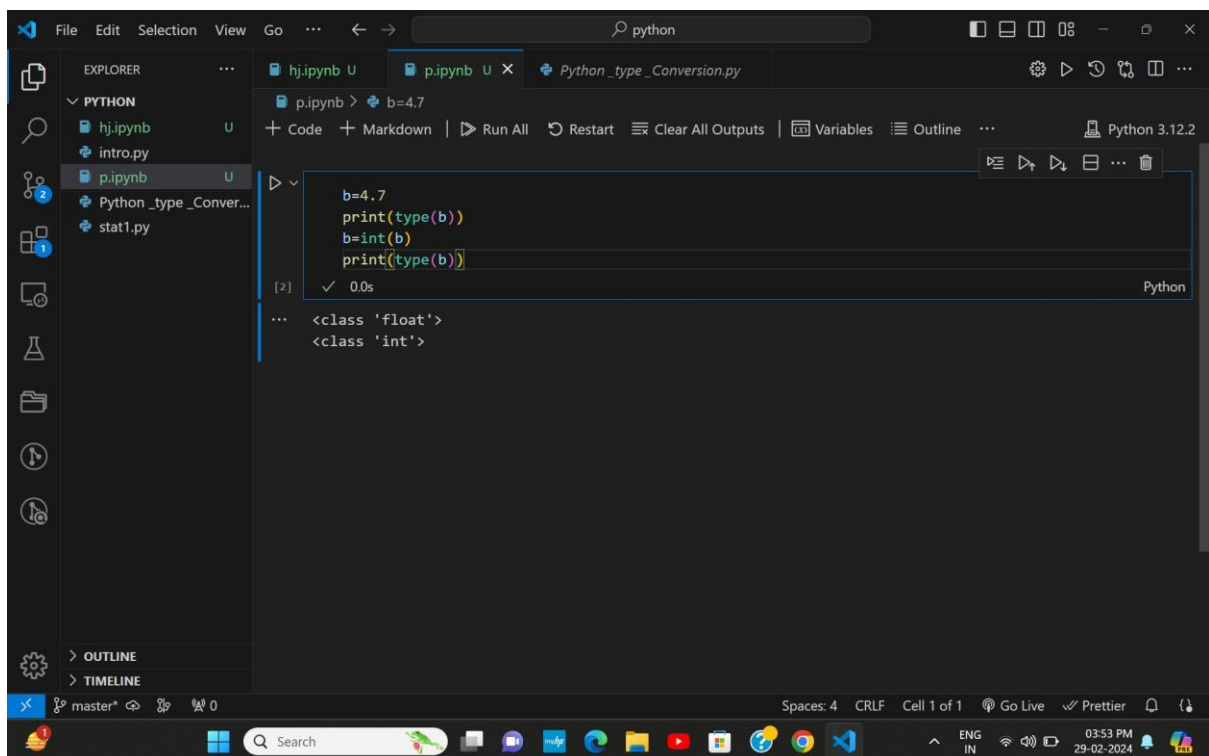
```
a=4
print(type(a))
a=float(a)
print(type(a))
```

The output of the cell is displayed below the code:

```
[1] ✓ 0.0s
...
<class 'int'>
<class 'float'>
```

The status bar at the bottom indicates the file is on the `master` branch, with 0 changes, and the editor is using Python 3.12.2.

2:



The screenshot shows the same Jupyter Notebook interface in VS Code. The active code cell in `p.ipynb` now contains the following Python code:

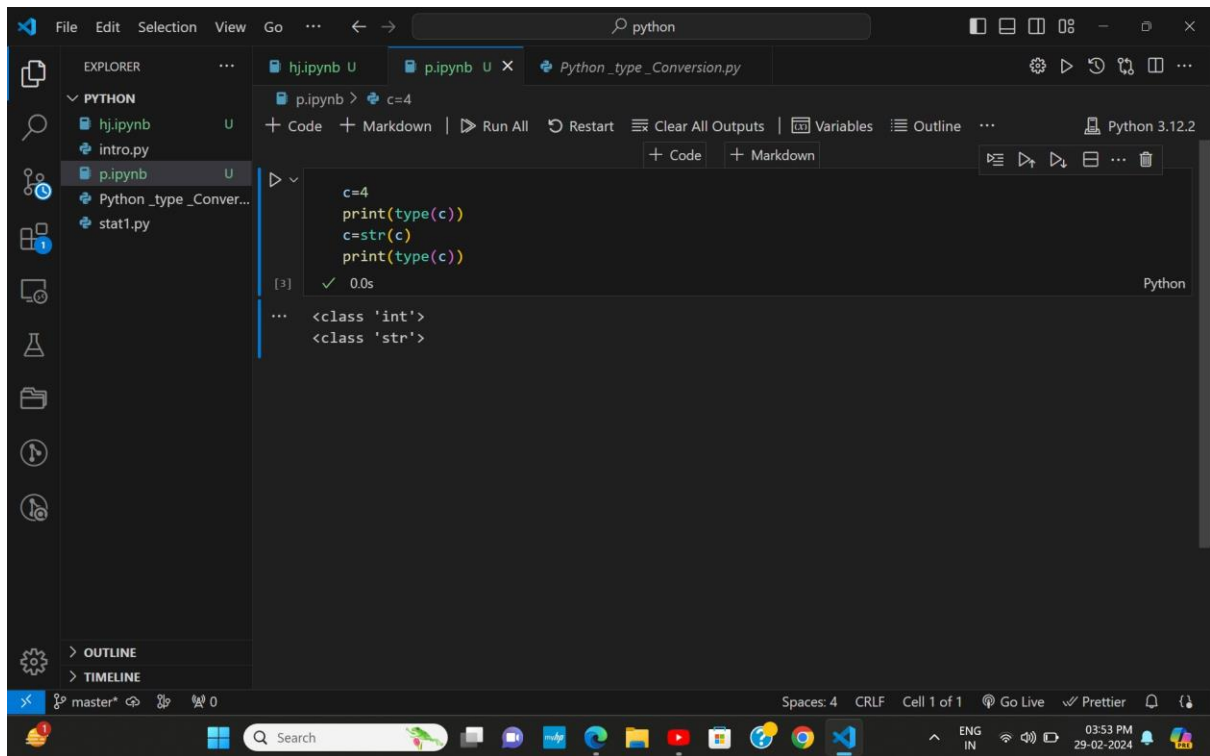
```
b=4.7
print(type(b))
b=int(b)
print(type(b))
```

The output of the cell is displayed below the code:

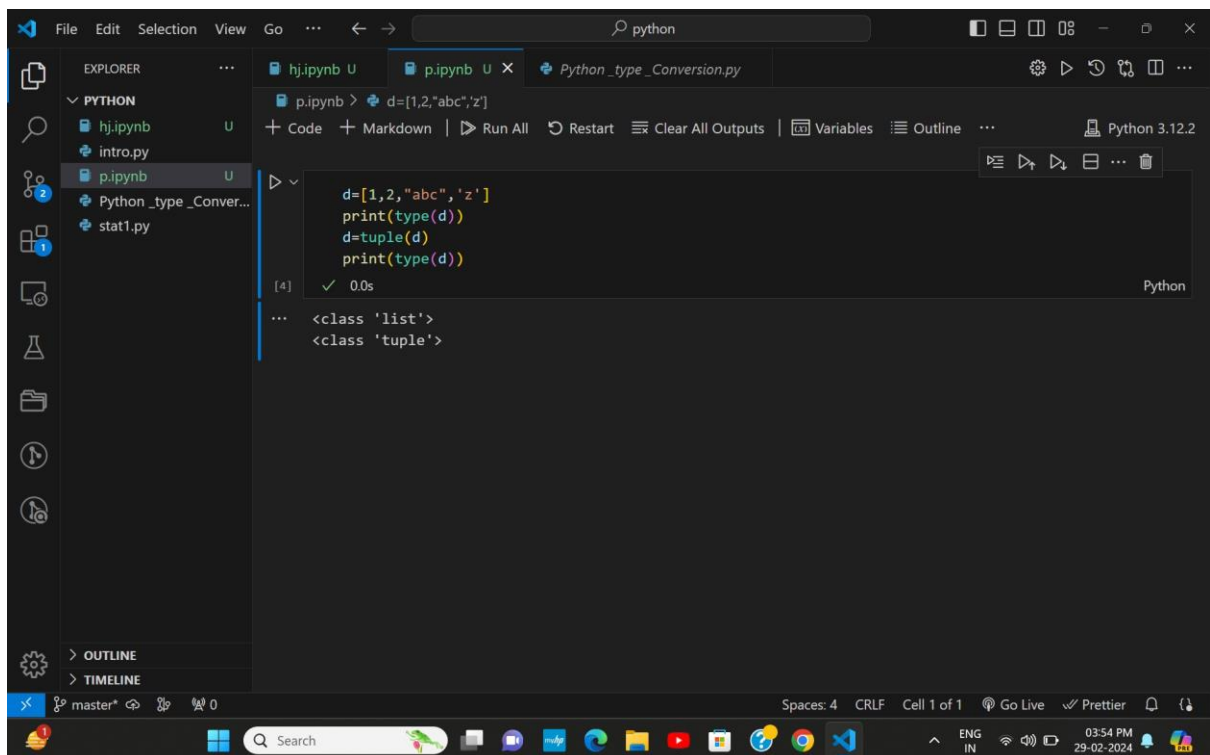
```
[2] ✓ 0.0s
...
<class 'float'>
<class 'int'>
```

The status bar at the bottom indicates the file is on the `master` branch, with 0 changes, and the editor is using Python 3.12.2.

3:



4:



5:

The screenshot shows a Jupyter Notebook interface in VS Code. The Explorer pane on the left shows a file named `p.ipynb` under a `PYTHON` folder. The main editor area displays a code cell with the following Python code:

```
e=(1,2,"abc",'z')
print(type(e))
e=list(e)
print(type(e))
```

The output of the cell is shown below the code:

```
[5]: ✓ 0.0s
... <class 'tuple'>
    <class 'list'>
```

The status bar at the bottom indicates the file is on the `master` branch, and the workspace has 4 spaces and 1 cell.

6:

The screenshot shows a Jupyter Notebook interface in VS Code. The Explorer pane on the left shows a file named `p.ipynb` under a `PYTHON` folder. The main editor area displays a code cell with the following Python code:

```
f=10
f=bin(f)
print(f'10->{f}')
```

The output of the cell is shown below the code:

```
[6]: ✓ 0.0s
... 10->0b1010
```

The status bar at the bottom indicates the file is on the `master` branch, and the workspace has 4 spaces and 1 cell.

7:

