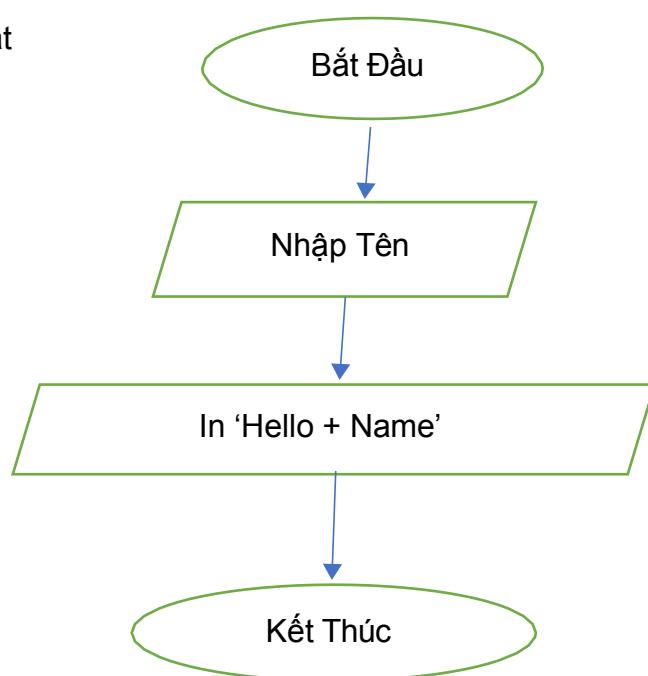


Câu 2

Lưu đồ giải thuật



A screenshot of a code editor interface, likely Microsoft Visual Studio Code, showing a Python file named "main.py". The code contains the following:

```
Name=input("Enter your name:")
print("Hello "+Name)
```

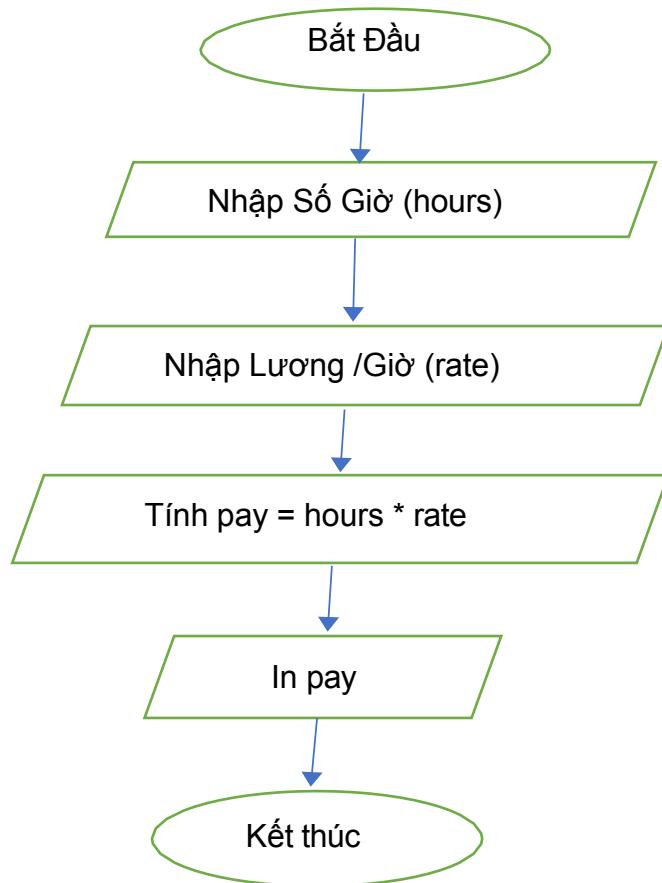
The terminal window shows the output of running the script:

```
PS C:\Users\HP\demo> & C:/Users/HP/AppData/Local/Programs/Python/Python313/python.exe c:/Users/HP/demo/main.py
Enter your name:Van Tien
Hello Van Tien
PS C:\Users\HP\demo>
```

The interface includes a sidebar with icons for Explorer, Search, and Timeline, and a right-hand panel for AI integration.

Câu 3

Lưu đồ giải thuật



The screenshot shows a Python code editor interface with the following details:

- Code Area:** The file `main.py` contains the following code:

```
a=float(input("Enter Hours: "))
b=float(input("Enter Rate: "))
c=a*b
print("Pay:",c)
```
- Terminal:** The terminal window shows the execution of the script and its output:

```
PS C:\Users\HP\demo> & c:/Users/HP/AppData/Local/Programs/Python/Python313/python.exe c:/Users/HP/demo/main.py
Enter Hours: 35
Enter Rate: 2.75
Pay: 96.25
PS C:\Users\HP\demo>
```
- Right Panel:** An exercise window titled "Exercise 4" provides assignment statements and asks for expression values and types. It includes the following assignment statements:

```
width = 17
height = 12.0
```

For each of the following expressions, write the value of the expression and the type (if the value of the expression),

 1. `width//2`
 2. `width/2.0`
 3. `height/3`
 4. `1 + 2 * 5`
- Bottom Status Bar:** Shows the current file is `main.py`, line 4, column 16, spaces 4, and the date/time is 10/4/2025.

Câu 4

width = 17

height = 12.0

a=width//2

```
print("width//2 =",a)
```

```
print(type(a))
```

b=width/2.0

```
print("width/2.0 =",b)
```

```
print(type(b))
```

c=height/3

```
print("height/3 =",c)
```

```
print(type(c))
```

d=1 + 2 * 5

```
print("1 + 2 * 5 =",d)
```

```
print(type(d))
```

The screenshot shows a Python code editor interface with the following details:

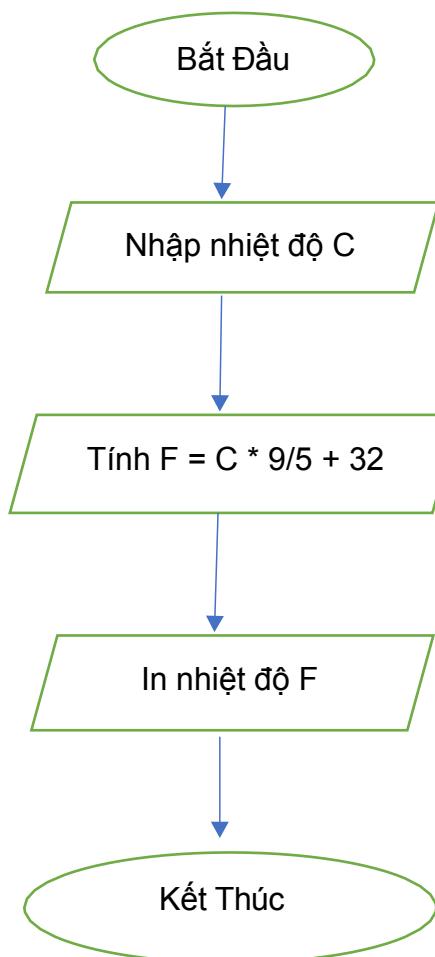
- File Explorer:** Shows a folder named "DEMO" containing a file named "main.py".
- Code Editor:** Displays the following Python code:

```
width = 17
height = 12.0
a=width//2
print("width//2 =",a)
print(type(a))
b=width/2.0
print("width/2.0 =",b)
print(type(b))
c=height/3
print("height/3 =",c)
print(type(c))
d=1 + 2 * 5
print("1 + 2 * 5 =",d)
print(type(d))
```
- Terminal:** Shows the command PS C:\Users\HP\demo> & C:/Users/HP/AppData/Local/Programs/Python/python313/python.exe c:/Users/HP/demo/main.py followed by the output:

```
width//2 - 8
<class 'int'>
width/2.0 - 8.5
<class 'float'>
height/3 - 4.0
<class 'float'>
1 + 2 * 5 - 11
<class 'int'>
```
- Chat Window:** Contains an exercise titled "Exercise 4: Assume that we execute the following assignment statements:" with the code from the code editor. It asks to write the value and type of the following expressions:
 - width//2
 - width/2.0
 - height/3
 - 1 + 2 * 5
- Bottom Status Bar:** Shows "Ln 14, Col 17" and "Spaces: 4" and other system information.

Câu 5

Lưu đồ giải thuật



A screenshot of a code editor interface, likely Visual Studio Code, showing a Python file named `main.py`. The code contains the following code:

```
Nhiệt độ=input("Nhập nhiệt độ (°C): ")
Độ_F=(9/5) * float(Nhiệt_dộ) + 32
print("Nhiệt độ tương đương là: (Độ_F) °F")
```

The terminal window shows the output of running the script:

```
PS C:\Users\HP\demo> & c:/users/HP/AppData/Local/Programs/Python/Python313/python.exe c:/users/HP/demo/main.py
Nhập nhiệt độ (°C): 25
Nhiệt độ tương đương là: 77.0 °F
PS C:\Users\HP\demo>
```

The interface includes various toolbars and panels typical of a code editor, such as Explorer, Problems, Output, and Timeline.

