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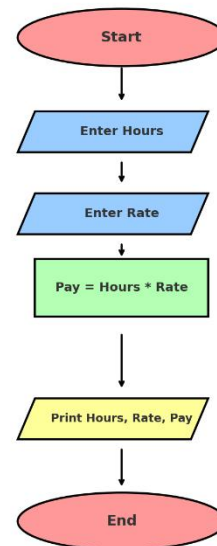
### Câu 1:

Exercise 3: Write a program to prompt the user for hours and rate per hour to compute gross pay.

Enter Hours: 35  
Enter Rate: 2.75  
Pay: 96.25

```
● a=int(input('Enter Hours: '))  
  b=float(input('Enter rate: '))  
  pay=a*b  
  print("enter hours: ",a)  
  print("enter rate: ",b)  
  print('Pay: ',pay)
```

```
enter hours: 35  
enter rate: 2.75  
Pay: 96.25
```



### Câu 2:

Exercise 4: Assume that we execute the following assignment statements:

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

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

1. `width//2`
2. `width/2.0`
3. `height/3`
4. `1 + 2 * 5`

```

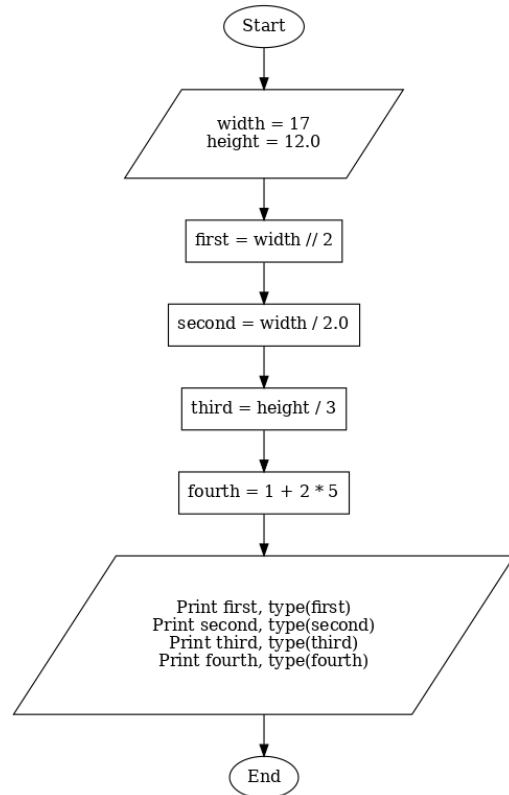
width=17
height=12.0
first=width//2
second=width/2.0
third=height/3
fourth=1+2*5
print(first, type(first))
print(second, type(second))
print(third, type(third))
print(fourth, type(fourth))

```

```

8 <class 'int'>
8.5 <class 'float'>
4.0 <class 'float'>
11 <class 'int'>

```



### Câu 3:

Exercise 2: Write a program that uses input to prompt a user for their name and then welcomes them.

```

Enter your name: Chuck
Hello Chuck

```

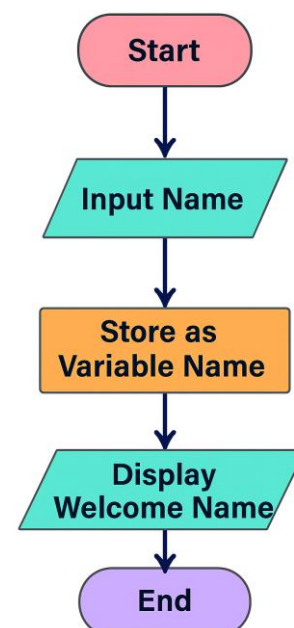
```

> ~
name=input('Enter your name: ')
print('enter your name: ',name)
print('Welcome',name)

[1] ✓ 3.5s

... enter your name: Quốc
Welcome Quốc

```



**Câu 4:**

Exercise 5: Write a program which prompts the user for a Celsius temperature, convert the temperature to Fahrenheit, and print out the converted temperature.

```
● C=float(input('Enter the Celcius temperature: '))  
F=(C*1.8)+32  
print('The Celcius temperature is: ',C)  
print('The Fahrenheit temperature is: ',F)
```

4] ✓ 1.2s

```
.. The Celcius temperature is: 36.0  
   The Fahrenheit temperature is: 96.8
```

