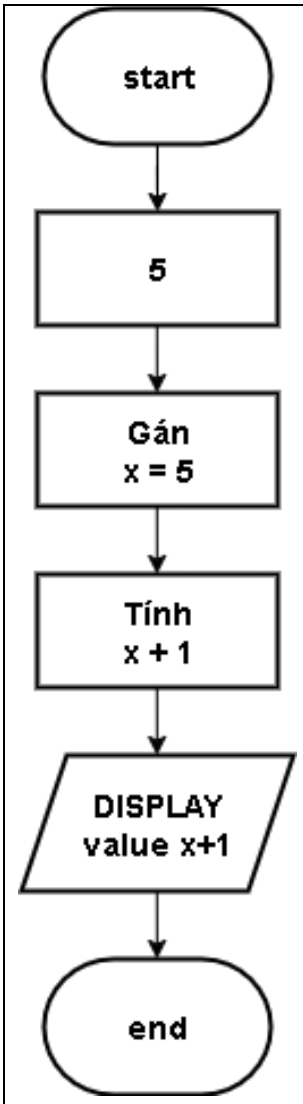
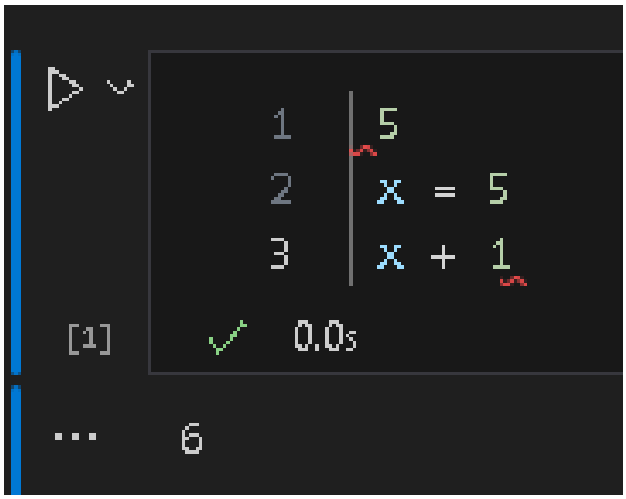
Github: NTTD-060206000031/BT02/BT02.

Exercise 1:

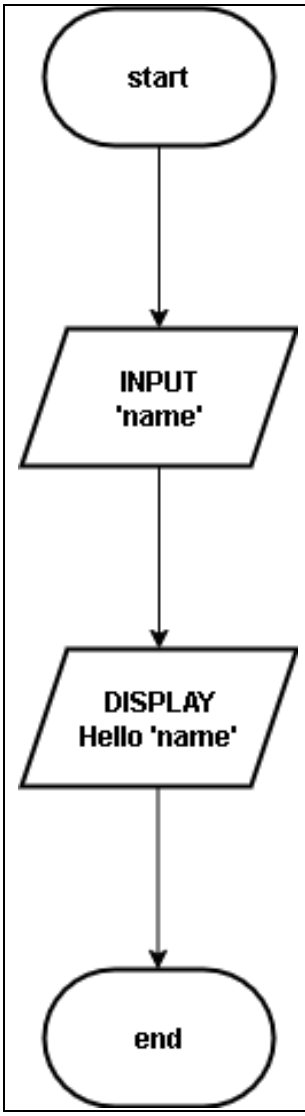


1 5
2 x = 5
3 x + 1

5
Gán 5 cho x
Tính x + 1 = 5 + 1 = 6
>>> 6



Exercise 2:



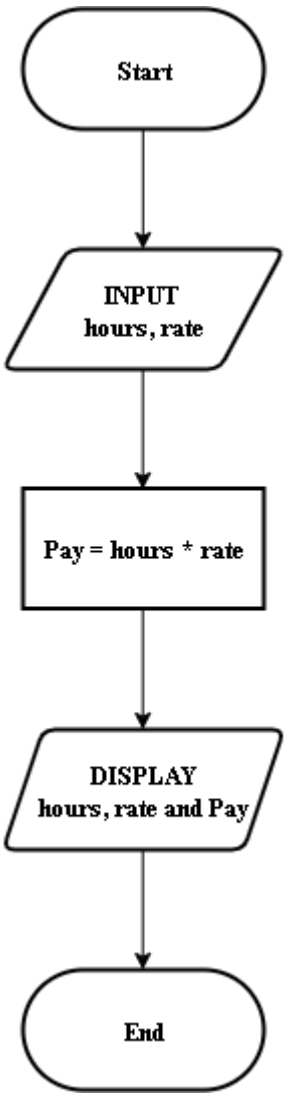

```
1 name = str(input('Enter your name:'))
2 print('Hello' , name)
```

Nhập ‘Enter your name :’ = Chuck
>>> Hello Chuck

```
# Exercise 2
name = str(input('Enter your name:'))
print('Hello' , name)
```

```
Hello Chuck
```

Exercise 3:




```
1 Hours = int(input('Enter Hours:'))
2 Rate = float(input('Enter Rate:'))
3 Pay = Hours * Rate
4 print('Enter Hours:' , Hours)
5 print('Enter Rate:' , Rate)
6 print('Pay:' , Pay)
```

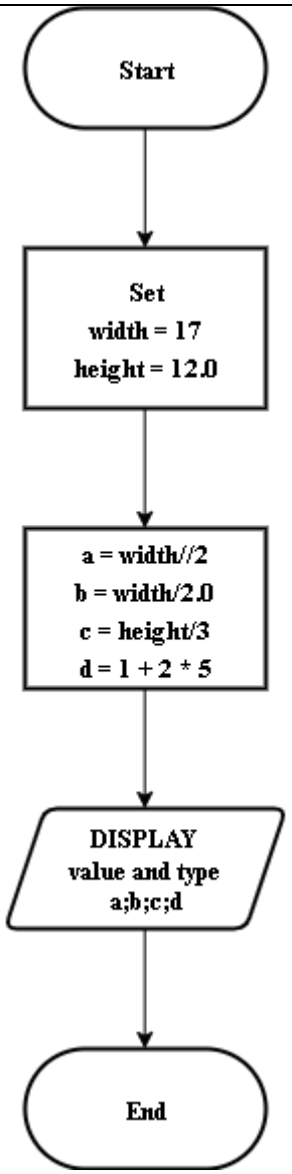
Nhập 'Enter Hours:' = 35
Nhập 'Enter Rate:' = 2.75
Pay = Hours * Rate = 35 * 2.75 = 96.25
>>> Enter Hours: 35
>>> Enter Rate: 2.75
>>> Pay: 96.25

```
# Exercise 3
Hours = int(input('Enter Hours:'))
Rate = float(input('Enter Rate:'))
Pay = Hours * Rate
print('Enter Hours:' , Hours)
print('Enter Rate:' , Rate)
print('Pay:' , Pay)
```

[2] ✓ 4.3s

```
Enter Hours: 35
Enter Rate: 2.75
Pay: 96.25
```

Exercise 4:




```
1  width = 17
2  height = 12.0
3  a = width//2
4  print('a. value =' , a , ';' , 'type =' , type(a) , '\n\n')
5  b = width/2.0
6  print('b. value =' , b , ';' , 'type =' , type(b) , '\n\n')
7  c = height/3
8  print('c. value =' , c , ';' , 'type =' , type(c) , '\n\n')
9  d = 1 + 2 * 5
10 print('d. value =' , d , ';' , 'type =' , type(d) , '\n\n')
```

```
1  # Exercise 4
2  #Em xin phép thầy dùng notebook jupyter và dùng print hiện các giá trị và kiểu giá trị
3  #Cho dễ nhìn ạ nếu có sai mong thầy thông cảm ạ em cảm ơn
4  width = 17
5  height = 12.0
6  # 1. width//2 (phép chia lấy phần nguyên (floor division))
7  a = width//2
8  print('a. value =' , a , ';' , 'type =' , type(a) , '\n\n')
9  # 2. width/2.0 (phép chia)
10 b = width/2.0
11 print('b. value =' , b , ';' , 'type =' , type(b) , '\n\n')
12 # 3. height/3 (phép chia)
13 c = height/3
14 print('c. value =' , c , ';' , 'type =' , type(c) , '\n\n')
15 # 4. 1 + 2 * 5 (* / trước + - sau)
16 d = 1 + 2 * 5
17 print('d. value =' , d , ';' , 'type =' , type(d) , '\n\n')
```

[1] ✓ 0.0s

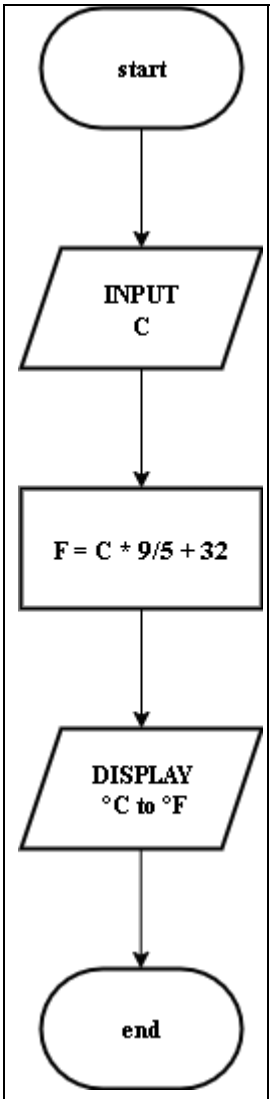
```
a. value = 8 ; type = <class 'int'>

b. value = 8.5 ; type = <class 'float'>

c. value = 4.0 ; type = <class 'float'>

d. value = 11 ; type = <class 'int'>
```

Exercise 5:




```
1 C = int(input('Enter celsius temperature:'))
2 F = float(C * 9/5 + 32)
3 print(C , '°C' , '=' , F , '°F')
```

Nhập C = 'Enter celsius temperature:' = 34

F = C * 9/5 + 32 = 34 * 9/5 +32 = 93.2

>>> 34 °C = 93.2 °F

```
# Exercise 5
C = int(input('Enter celsius temperature:'))
F = float(C * 9/5 + 32)
print(C , '°C' , '=' , F , '°F')
```

[9] ✓ 2.6s

```
34 °C = 93.2 °F
```