

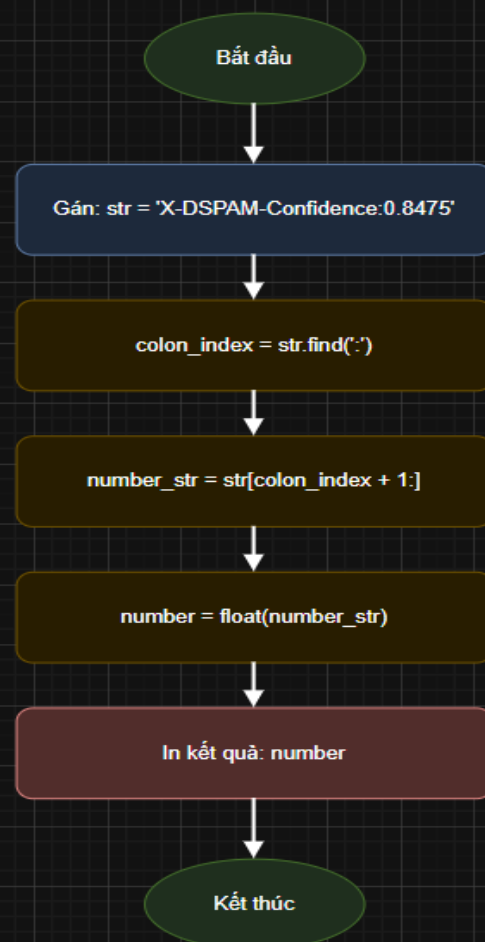
## CHƯƠNG 6

Ex5

```
str = 'X-DSPAM-Confidence:0.8475'  
colon_index = str.find(':')  
number_str = str[colon_index + 1:]  
number = float(number_str)  
print(number)
```

[1] ✓ 0.0s

... 0.8475

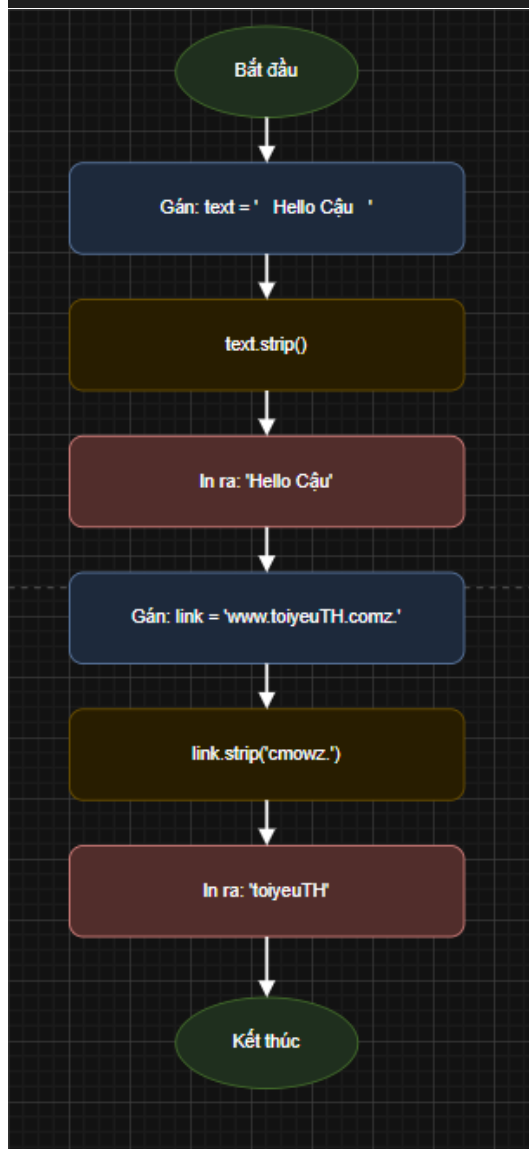


## Hàm strip

```
▷  
text = "    Hello Cậu    "  
print(text.strip())  
  
link = "www.toiyeuTH.comz."  
print(link.strip("cmowz."))
```

[2] ✓ 0.0s

... Hello Cậu  
toiyeuTH

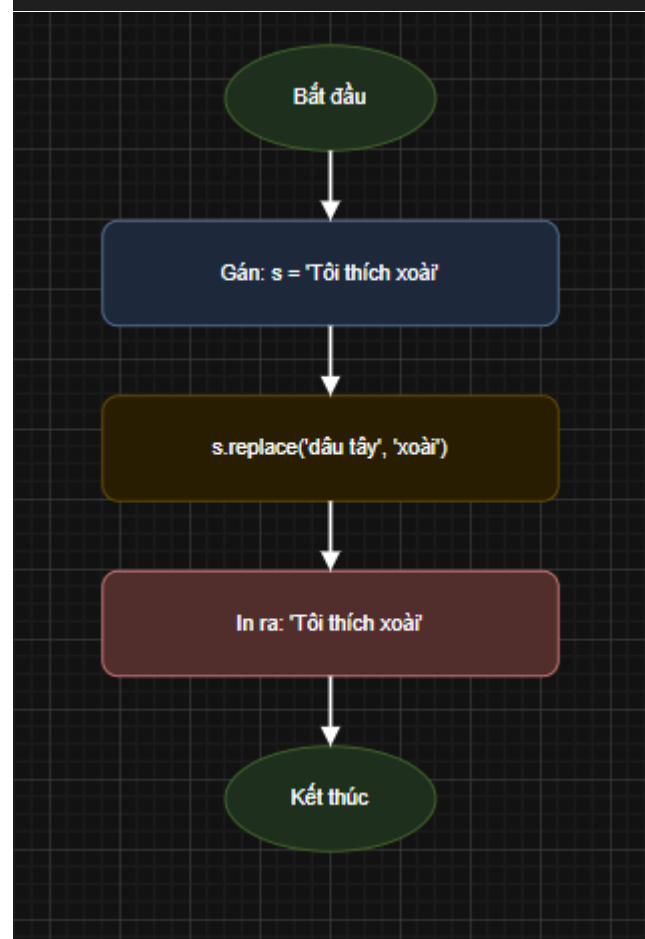


Hàm replace

```
s = "Tôi thích xoài"  
print(s.replace("dâu tây", "xoài"))
```

✓ 0.0s

Tôi thích xoài



## Hàm Find

```
yeu = "Hello Trường , tớ là Vũ"

print(yeu.find("hello"))
# Kết quả: -1 (không tìm thấy vì Python phân biệt hoa thường - "Hello" ≠ "hello")

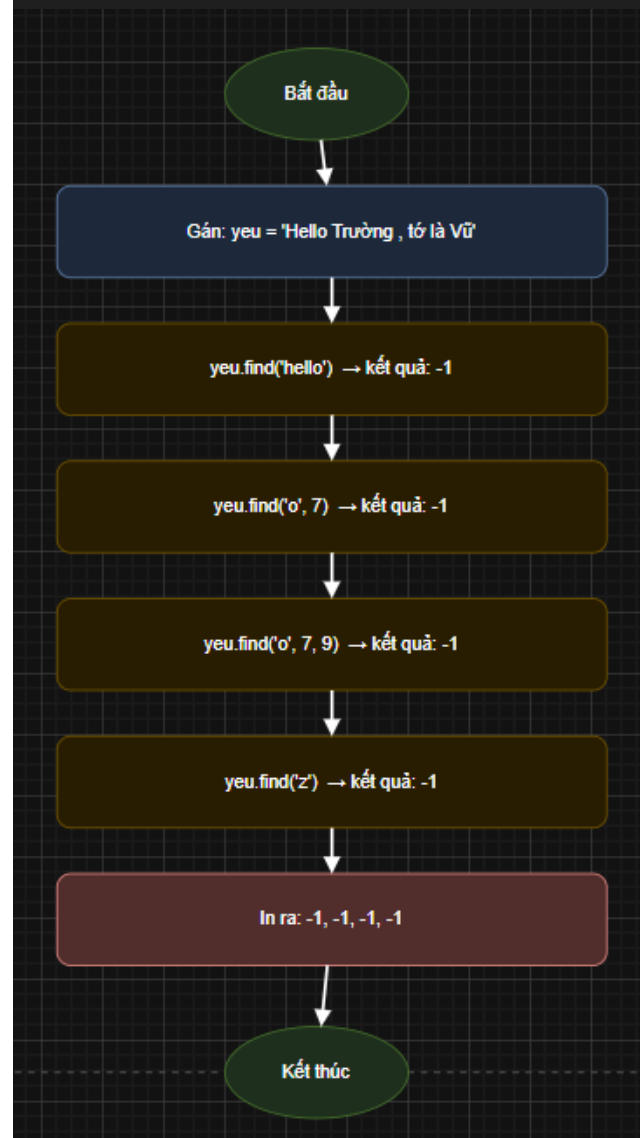
print(yeu.find("o", 7))
# Kết quả: 7 (tìm ký tự 'o' bắt đầu từ vị trí index = 7)

print(yeu.find("o", 7, 9))
# Kết quả: 7 (chỉ tìm trong phạm vi từ index 7 → 9)

print(yeu.find("z"))
# Kết quả: -1 (không tìm thấy ký tự 'z')
```

✓ 0.0s

-1  
-1  
-1  
-1



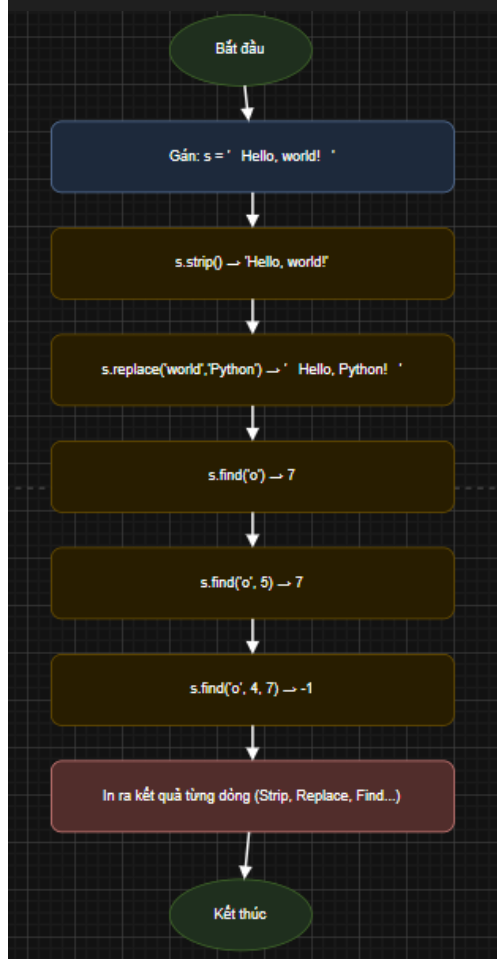
## Ghép các hàm

```
s = "    Hello, world!    "

print("Strip:", s.strip())
print("Replace:", s.replace("world", "Python"))
print("Find o:", s.find("o"))
print("Find o from index 5:", s.find("o", 4))
print("Find o from index 4 to 7:", s.find("o", 4, 7))
```

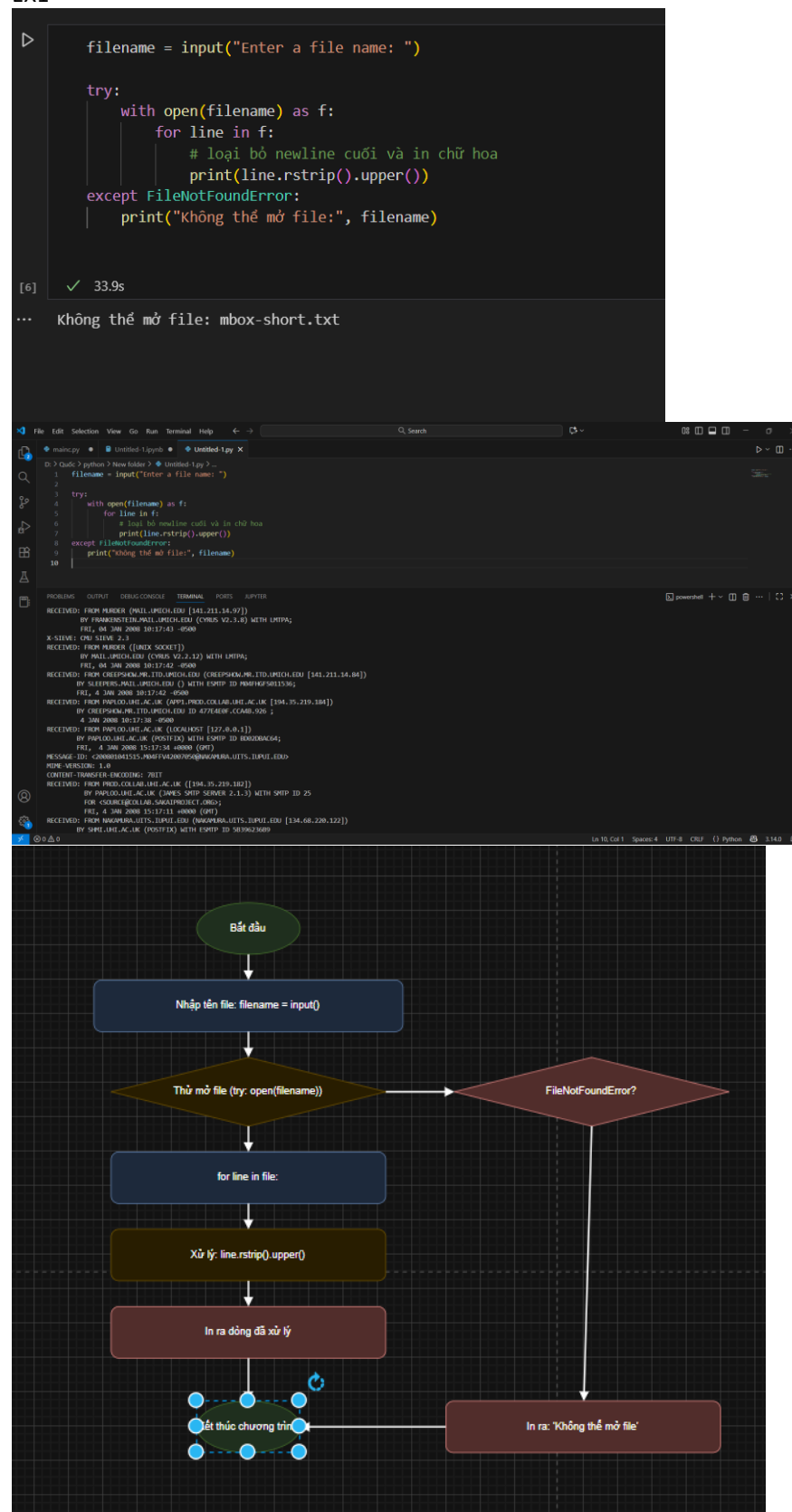
✓ 0.0s

```
Strip: Hello, world!
Replace:    Hello, Python!
Find o: 7
Find o from index 5: 7
Find o from index 4 to 7: -1
```



## Chương 7

### EX1



## EX2

```
code.py > ...
1 filename = input("Enter the file name: ")
2
3 try:
4     with open(filename, encoding='utf-8') as fhand:
5         count = 0
6         total = 0.0
7         for line in fhand:
8             if line.startswith("X-DSPAM-Confidence:"):
9                 # tách phần số phía sau dấu :
10                value = float(line.split(":")[1].strip())
11                total += value
12                count += 1
13            if count > 0:
14                average = total / count
15            print("Average spam confidence:", average)
16        else:
17            print("No 'X-DSPAM-Confidence:' lines found.")
18 except FileNotFoundError:
19     print("Không thể mở file:", filename)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\owner\Downloads\BTKTLT> C:\Users\owner\AppData\Local\Programs\Python\Python313\python.exe c:/Users/owner/Downloads/BTKTLT/code.py  
Enter the file name: mbox.txt  
Average spam confidence: 0.8941280467445736  
PS C:\Users\owner\Downloads\BTKTLT> C:\Users\owner\AppData\Local\Programs\Python\Python313\python.exe c:/Users/owner/Downloads/BTKTLT/code.py  
Enter the file name: mbox-short.txt  
Average spam confidence: 0.7507185185185187  
PS C:\Users\owner\Downloads\BTKTLT>

