HỌC VIỆN CÔNG NGHỆ BƯU CHÍNH VIỄN THÔNG

CƠ SỞ TẠI THÀNH PHỐ HỒ CHÍ MINH

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Lớp: D22CQDK01\_N

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# Session 3

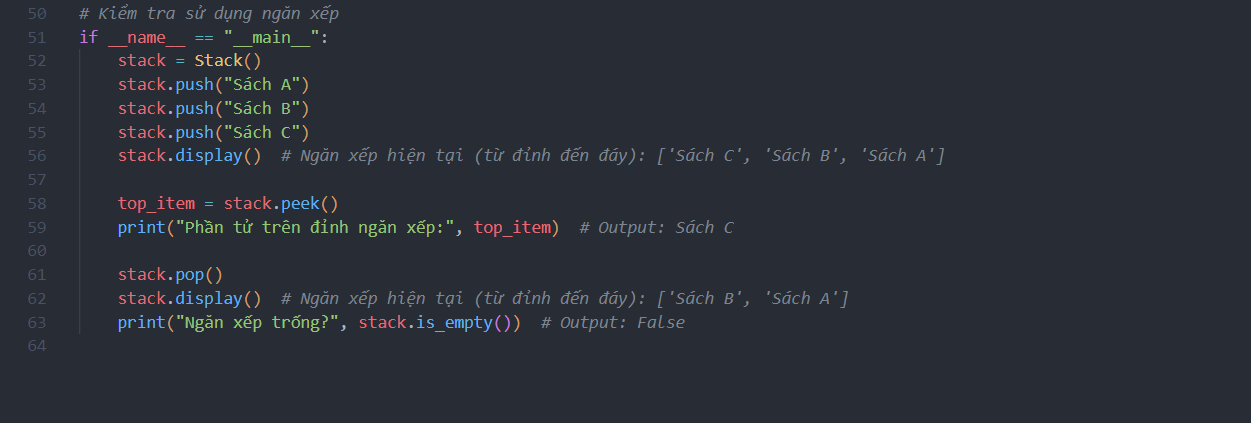
## Bài 1.4: Triển khai ngăn xếp.

### a. Python

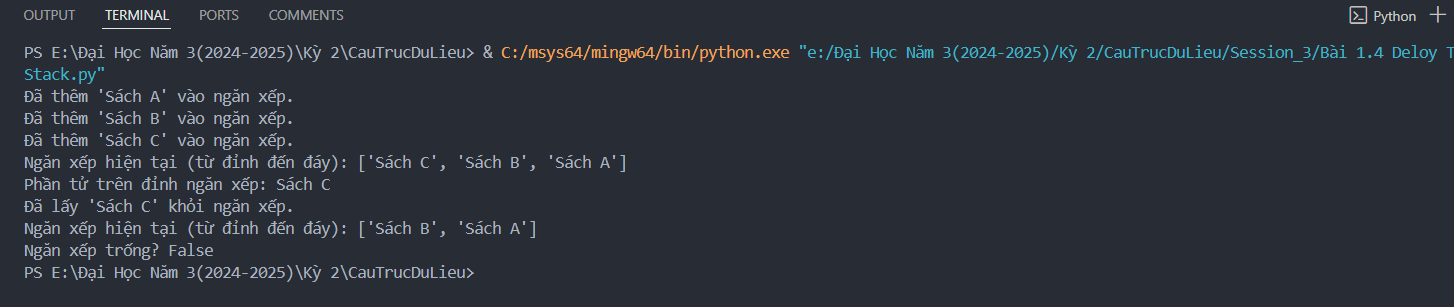
Code:





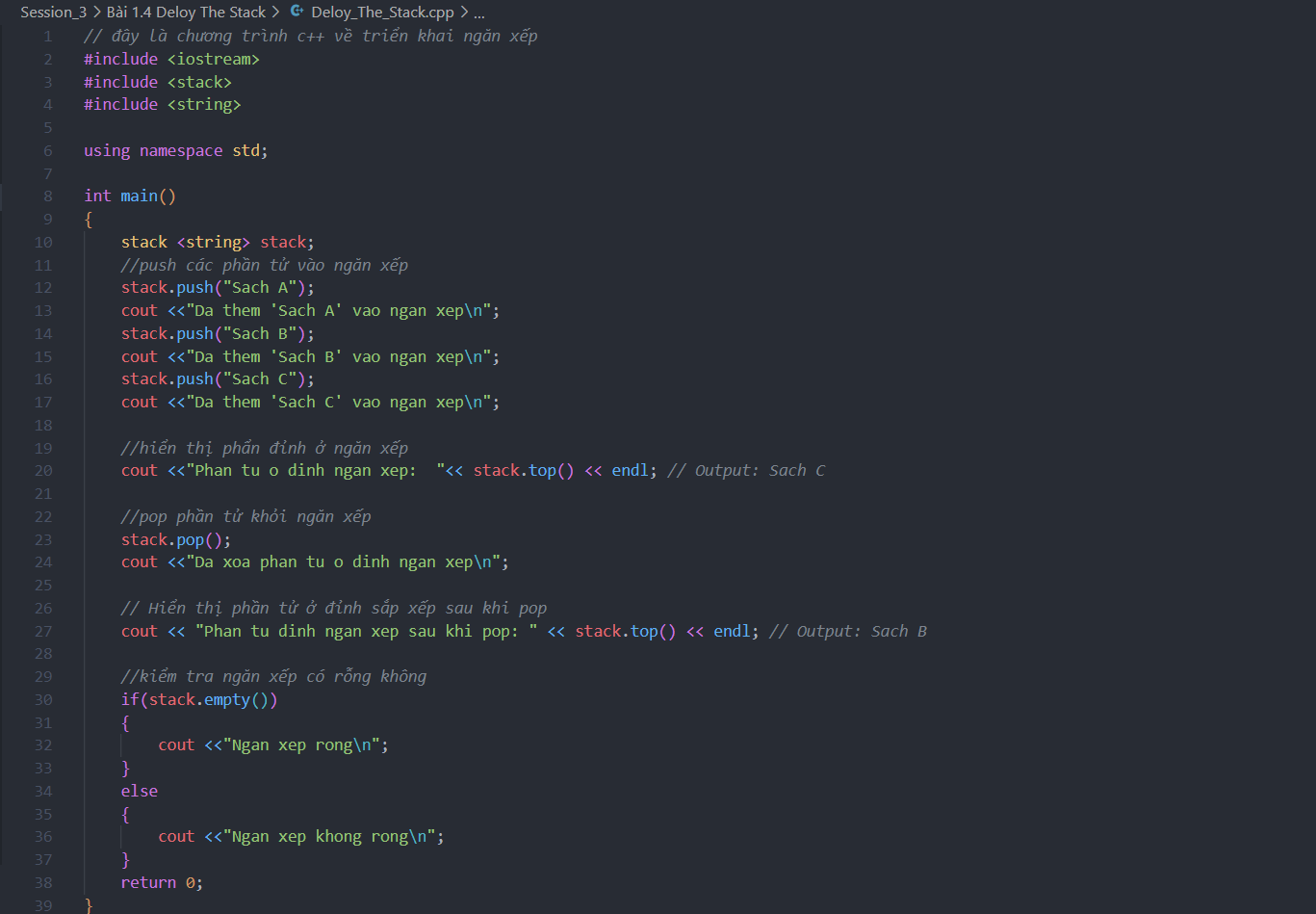


Kết Quả:

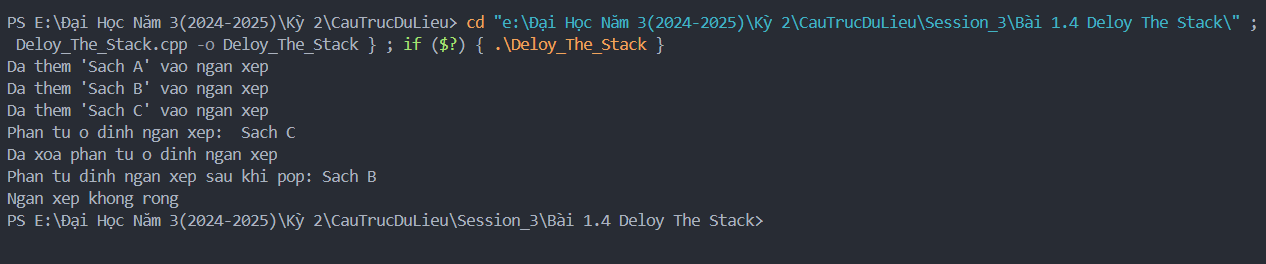


### b. C++

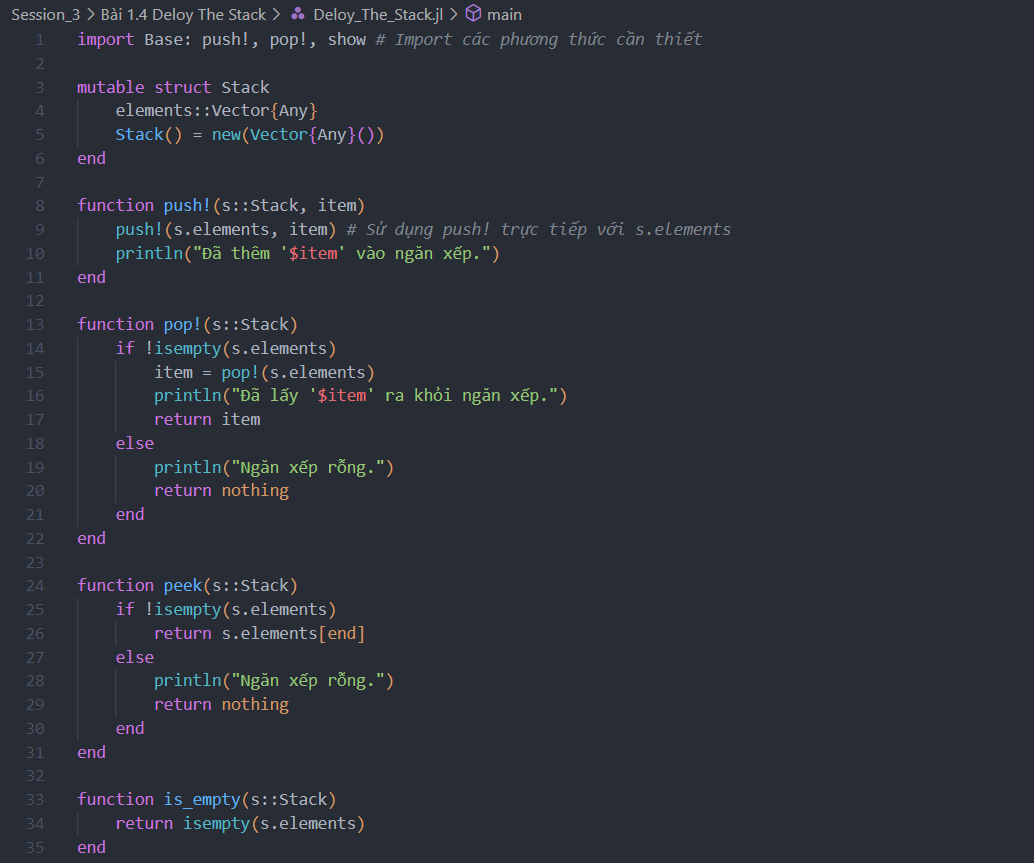
Code:



Kết Quả:

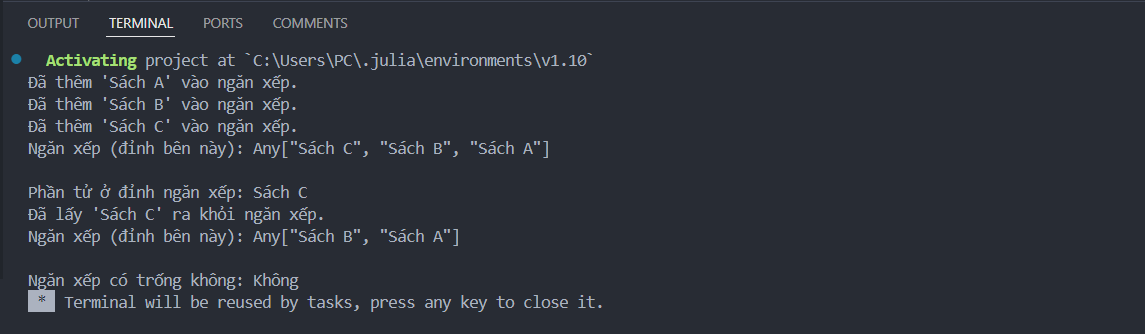


### c.Julia



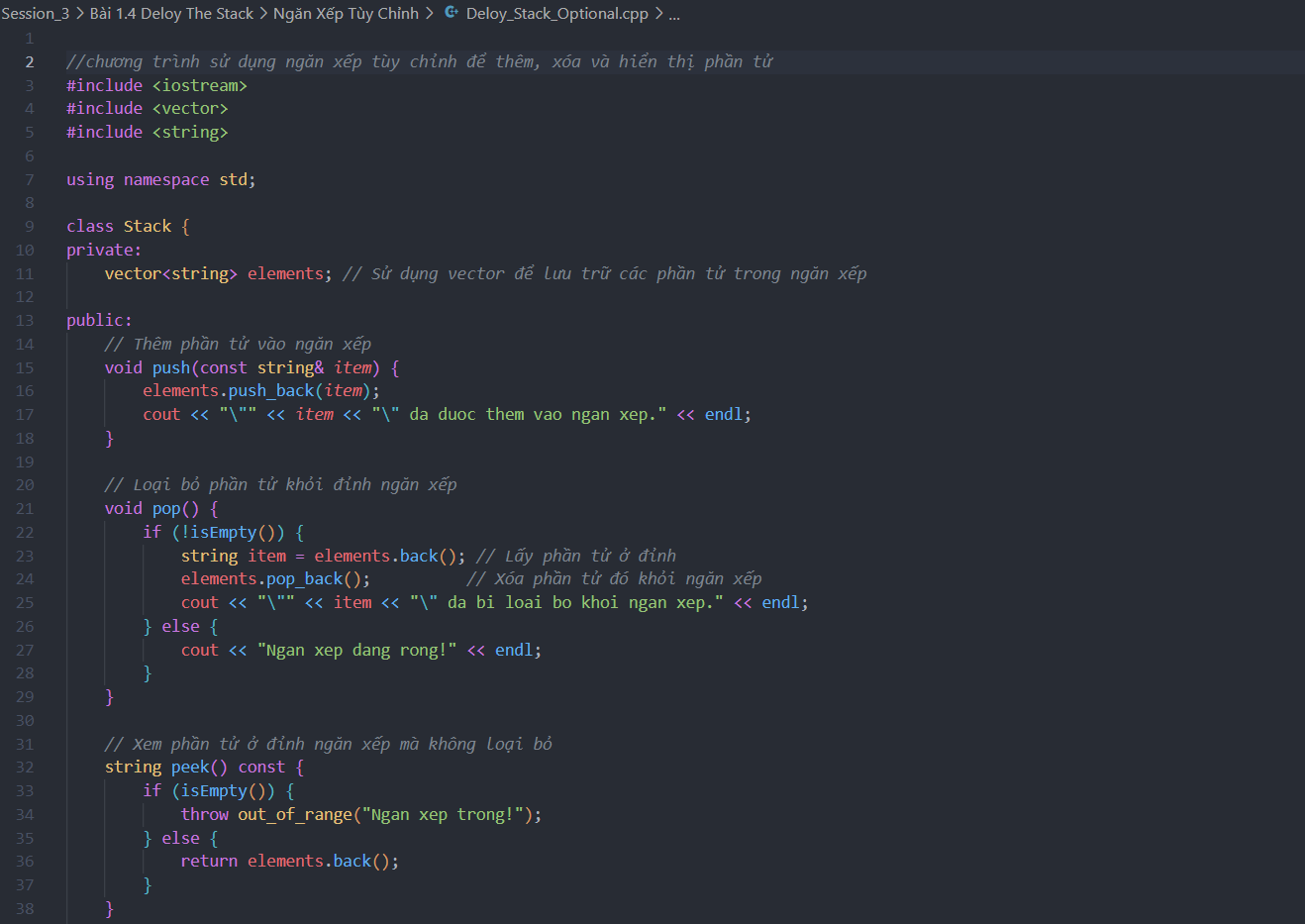


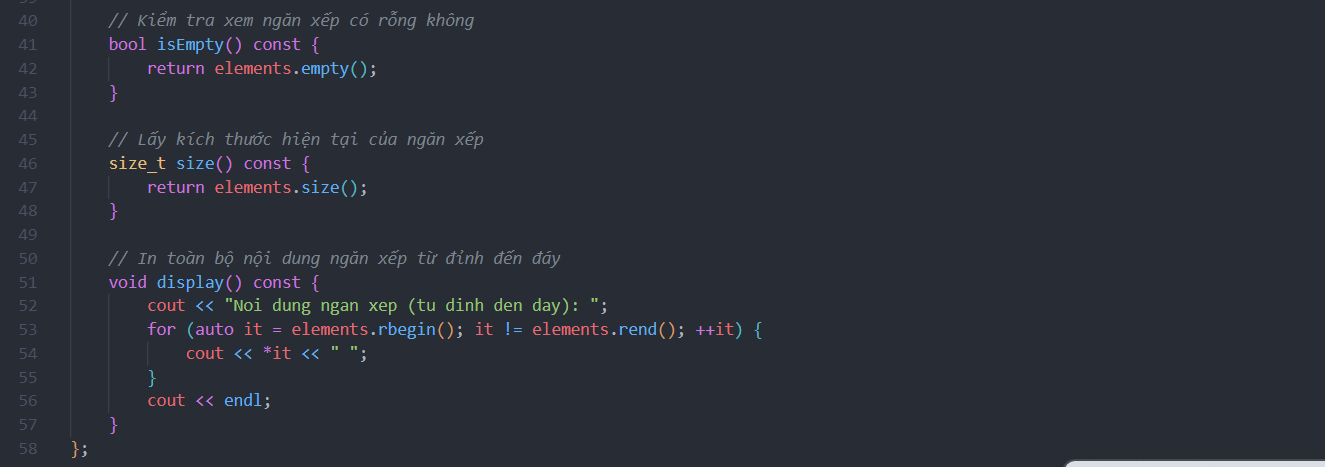
Kết Quả:

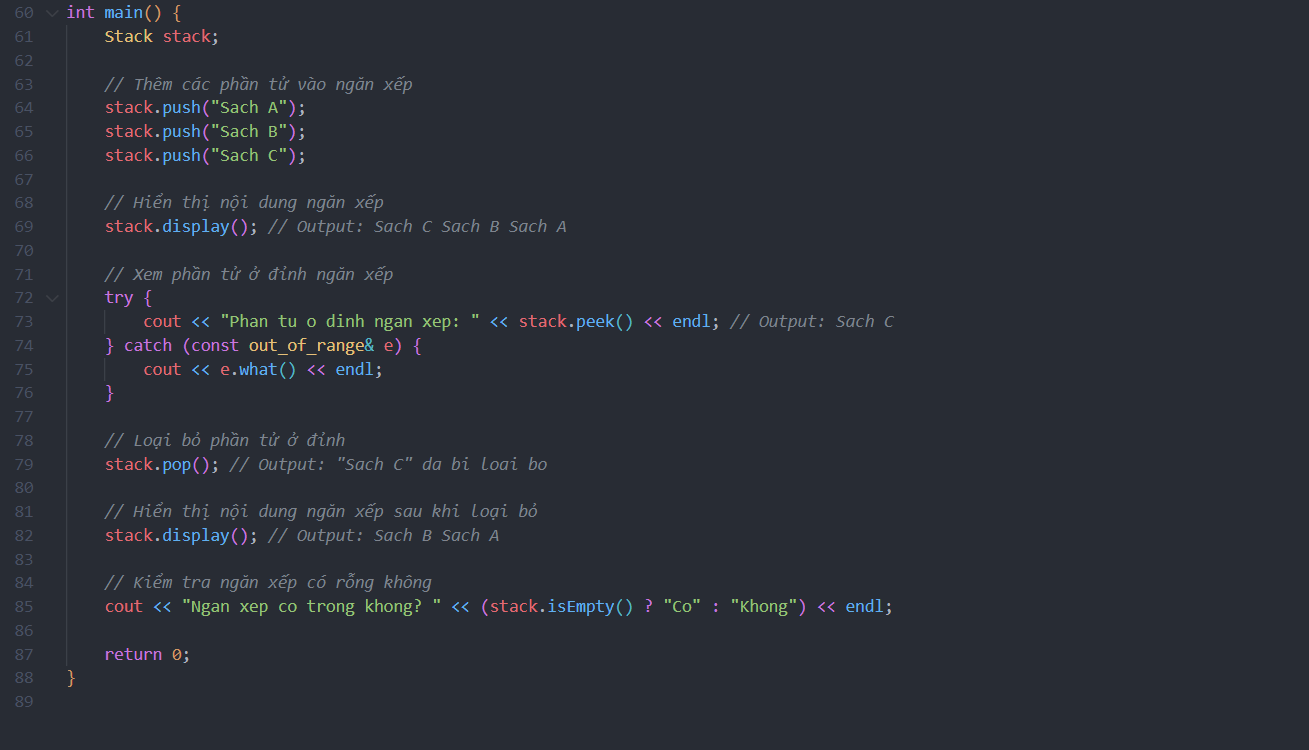


## Bài 1.4.1a: Ngăn Xếp Tùy Chỉnh

Code:

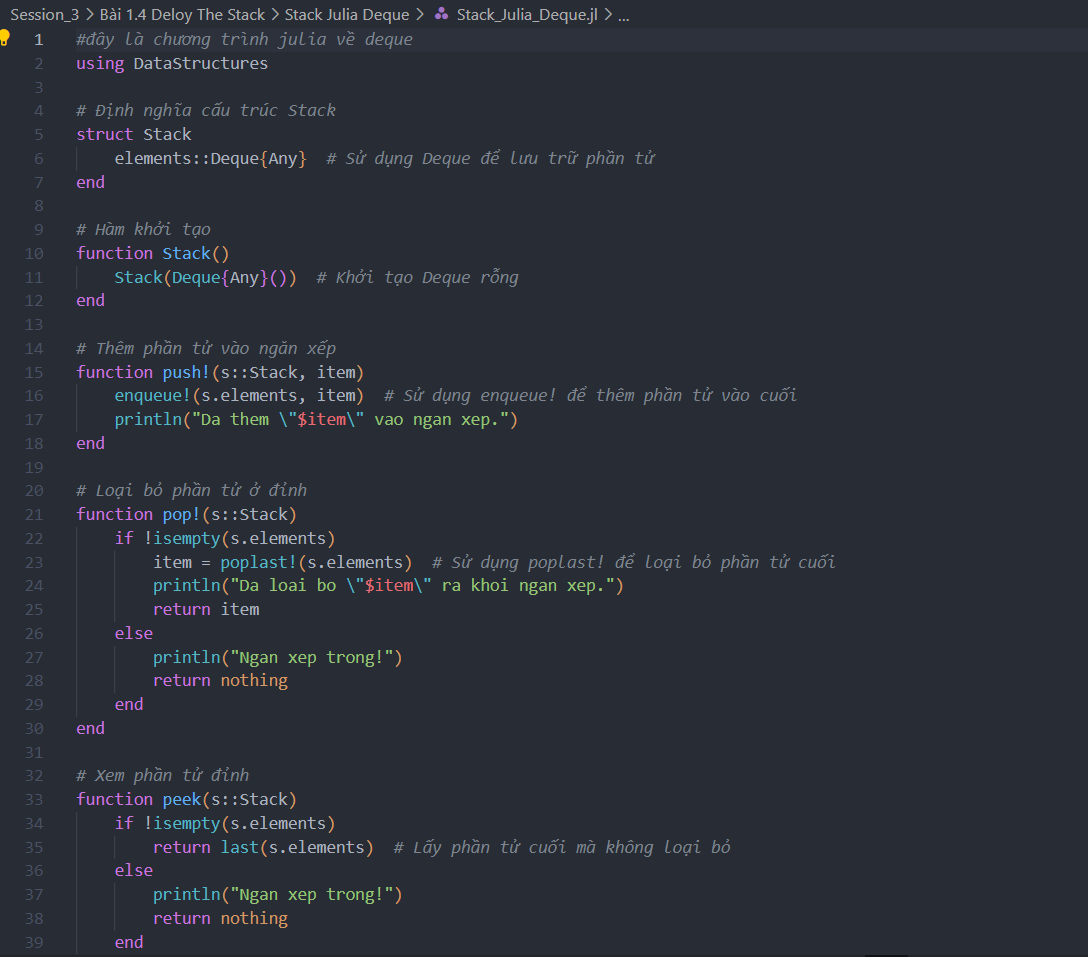


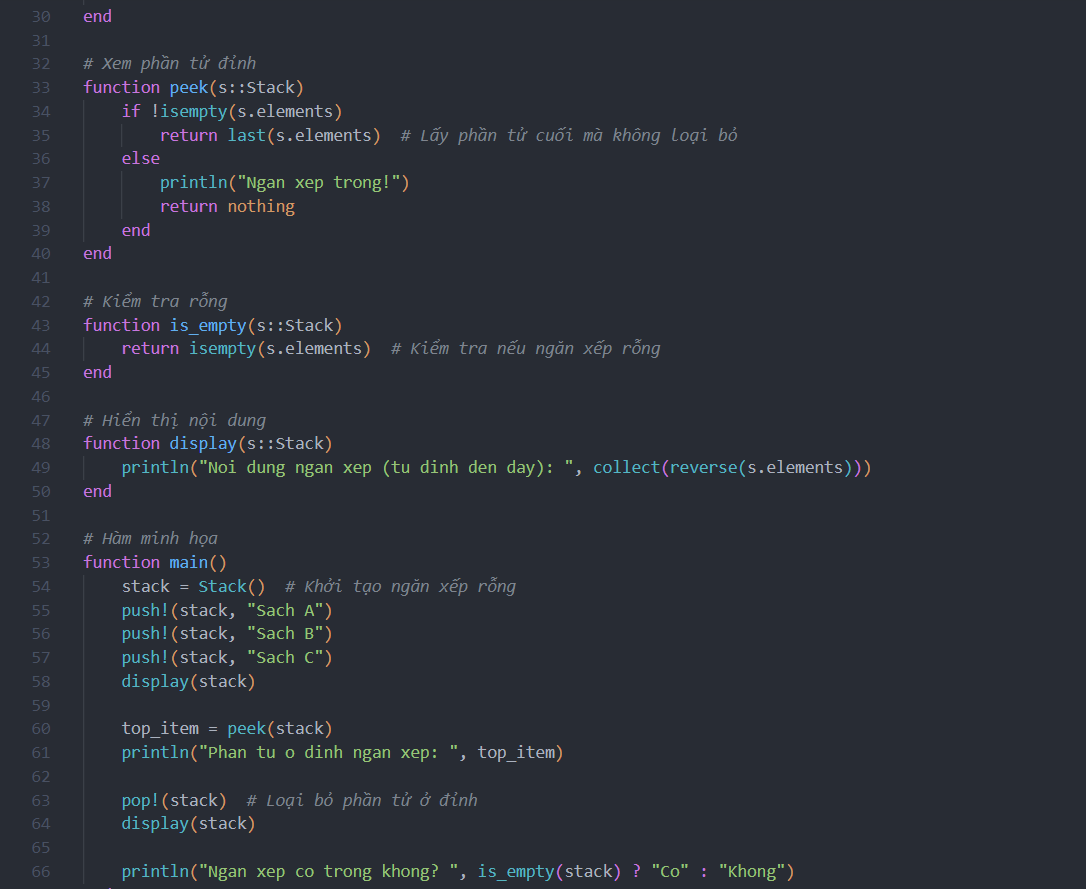




## Bài 1.4.1b: Stack Julia Deque

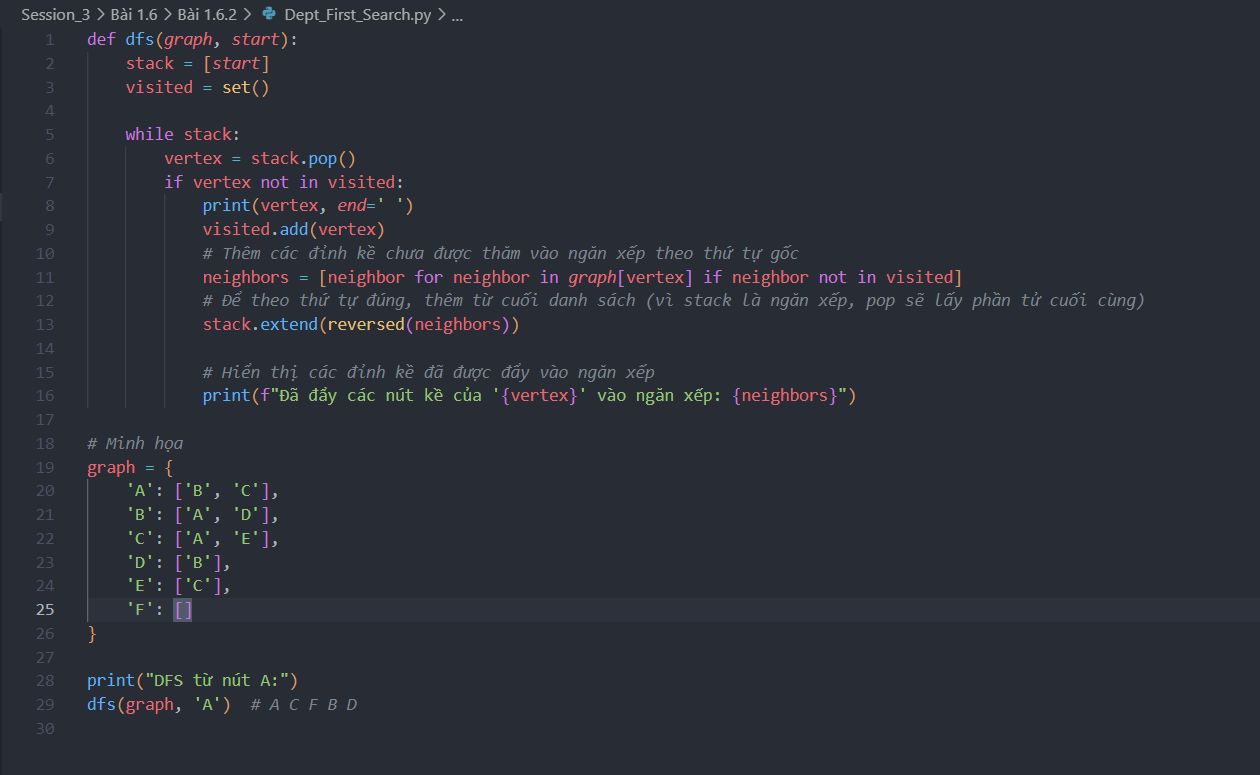
Code:

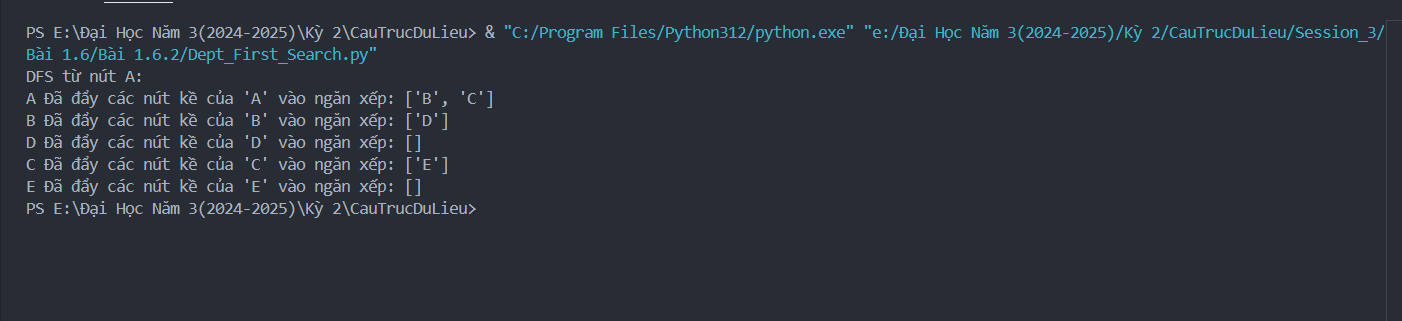




## Bài 1.6.2: Depth First Search

Code:



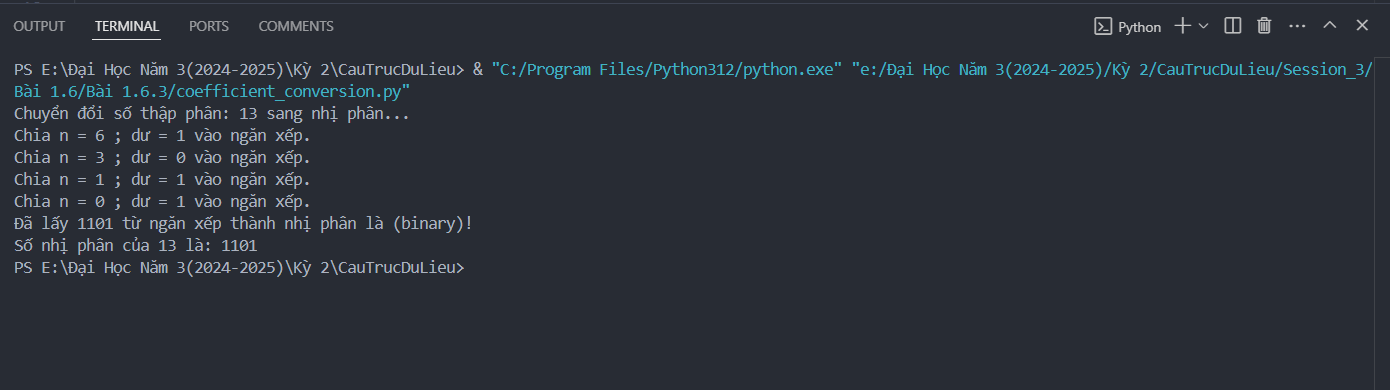
Kết Quả:  


## Bài 1.6.3: Coeffcient Conversion

Code:

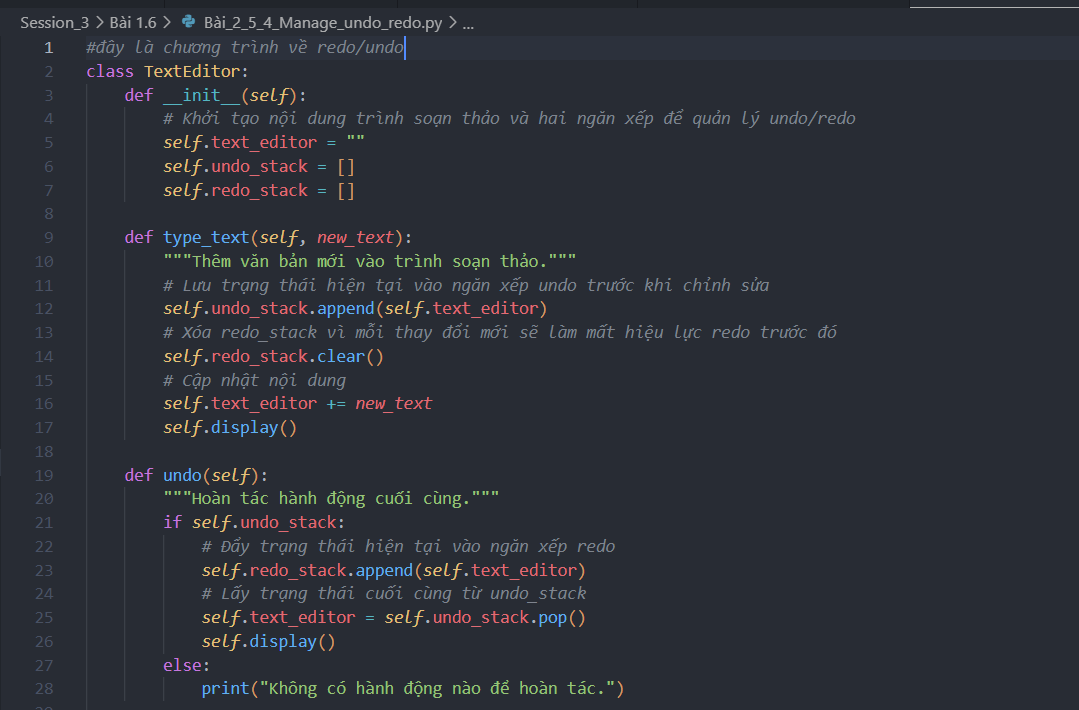


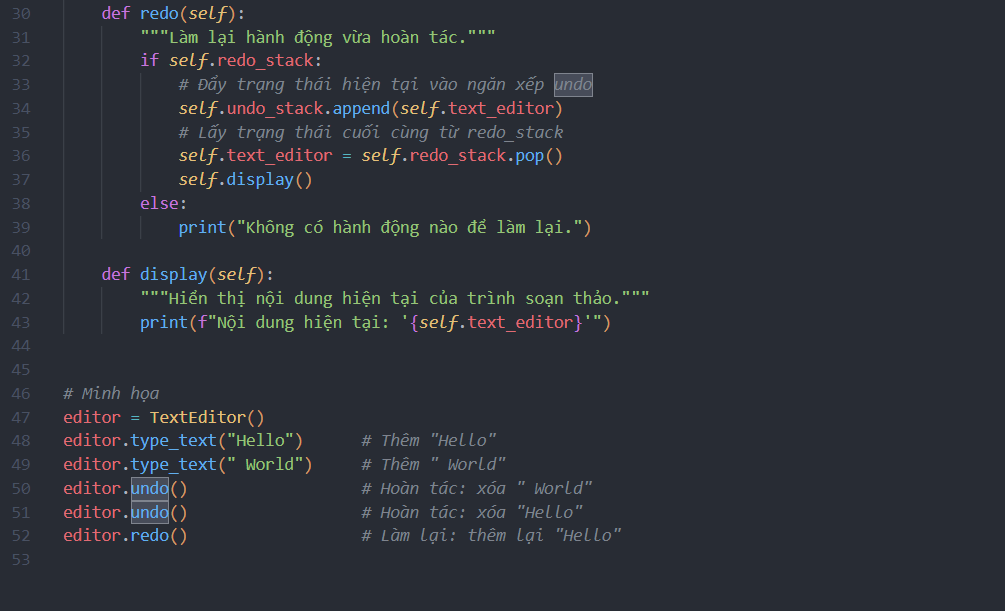
Kết Quả:



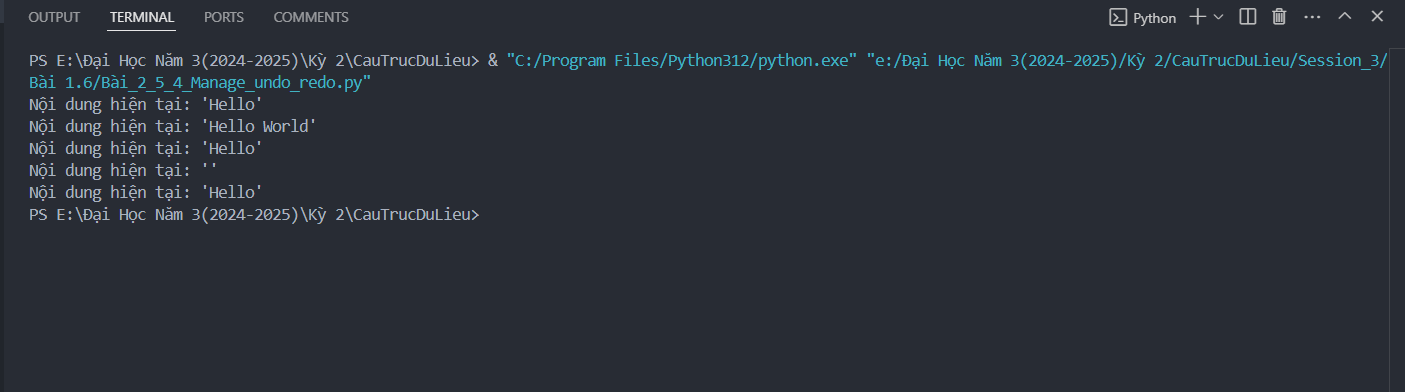
## Bài 2.5.4: Manage Undo/Redo.

Code:



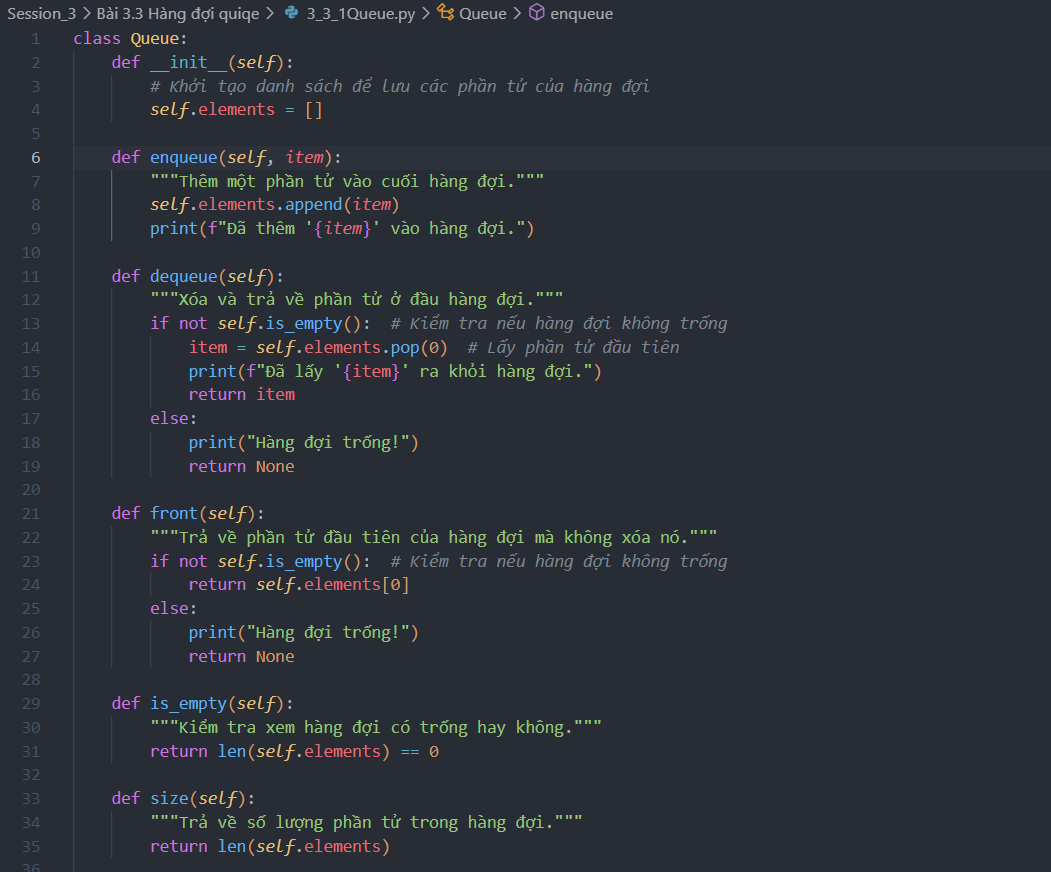


Kết Quả:



## Bài 3.3: Hàng Đợi Queue

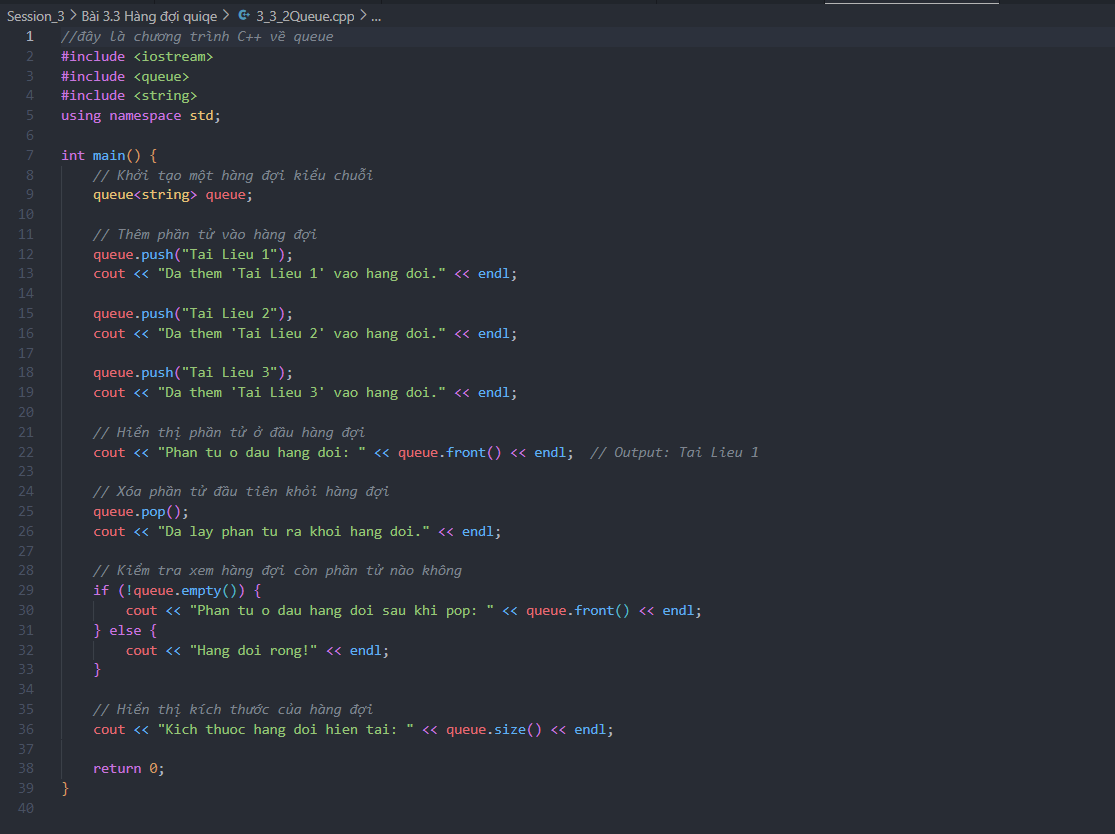
### a. Python

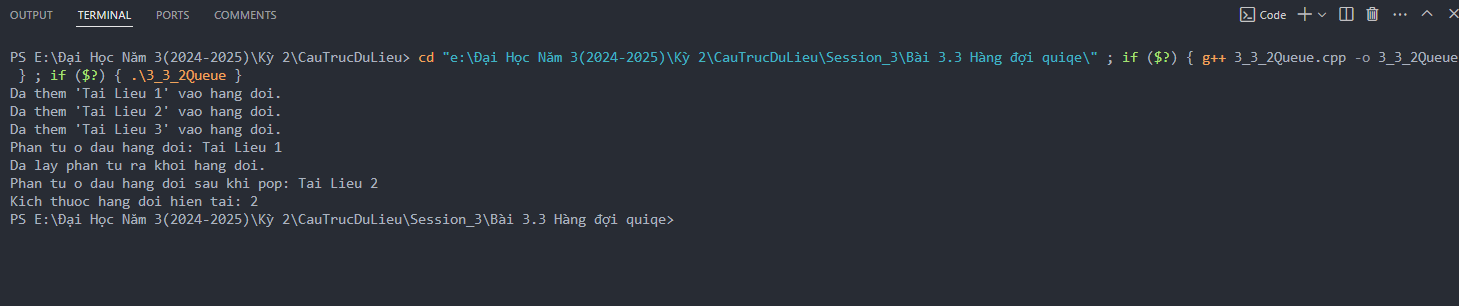
Code:  




### b. C++

Code:

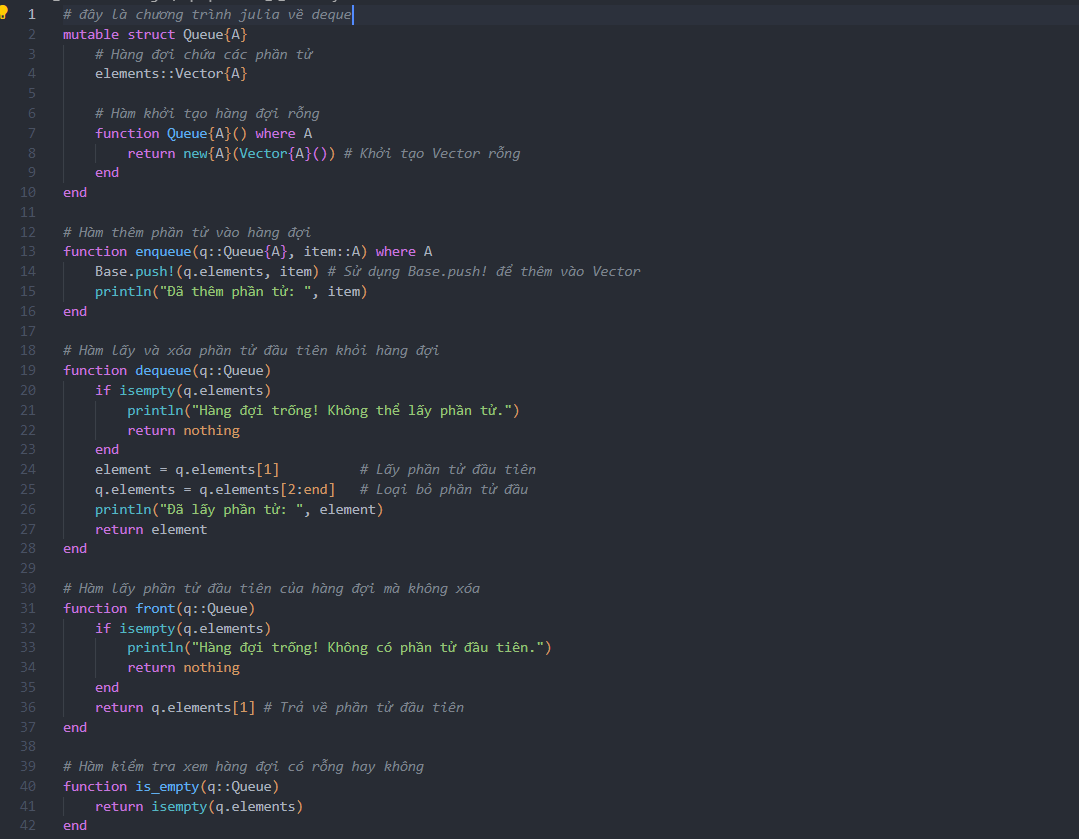


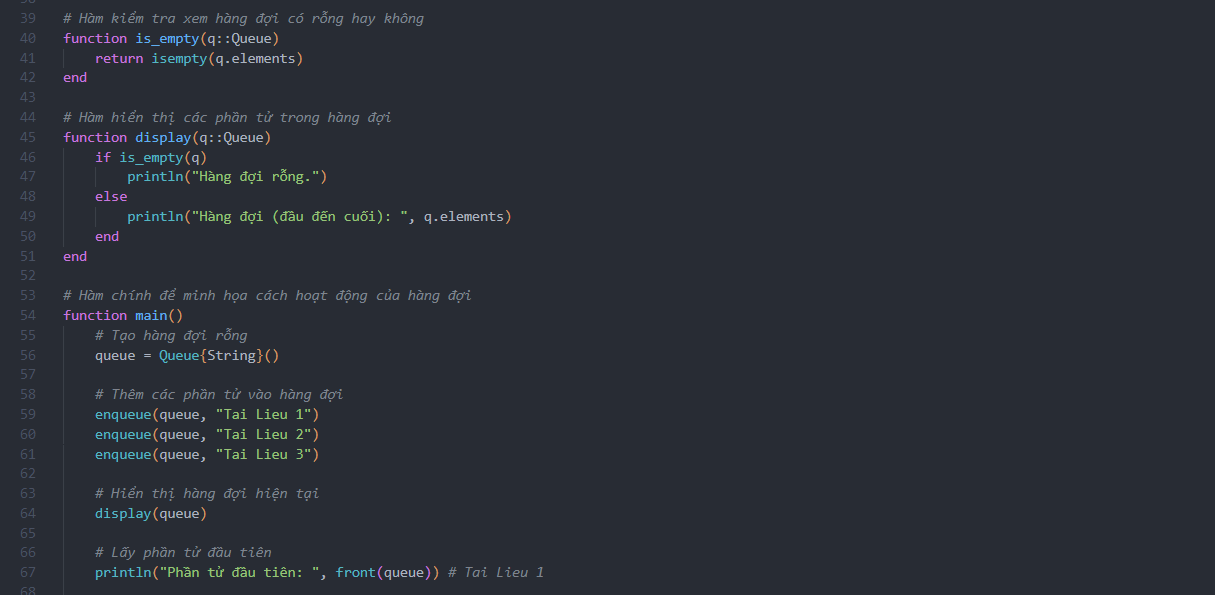
Kết Quả:  


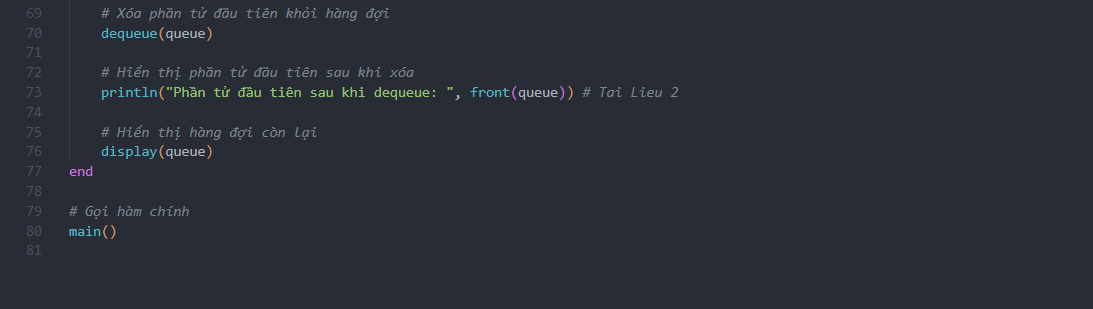
### c. Julia

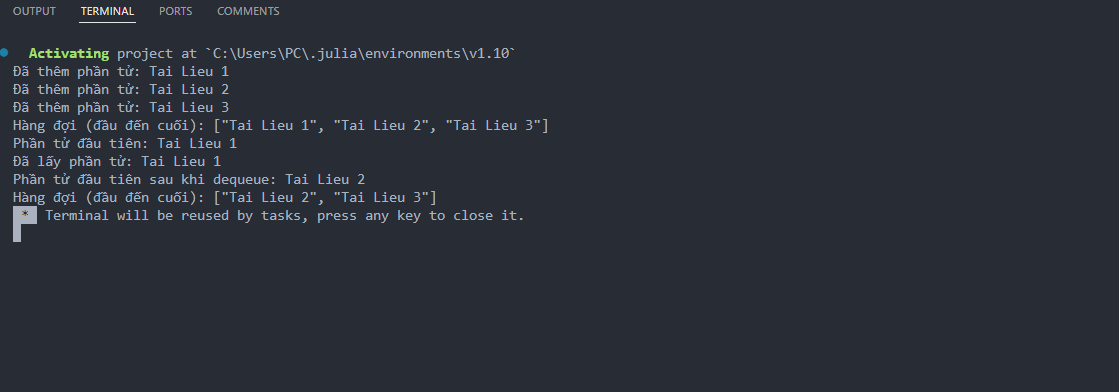
Triển Khai Hàng Đợi Sử Dụng Mảng

Code:







Kết Quả:  


Triển Khai Hàng Đợi Bằng Deque

Code:

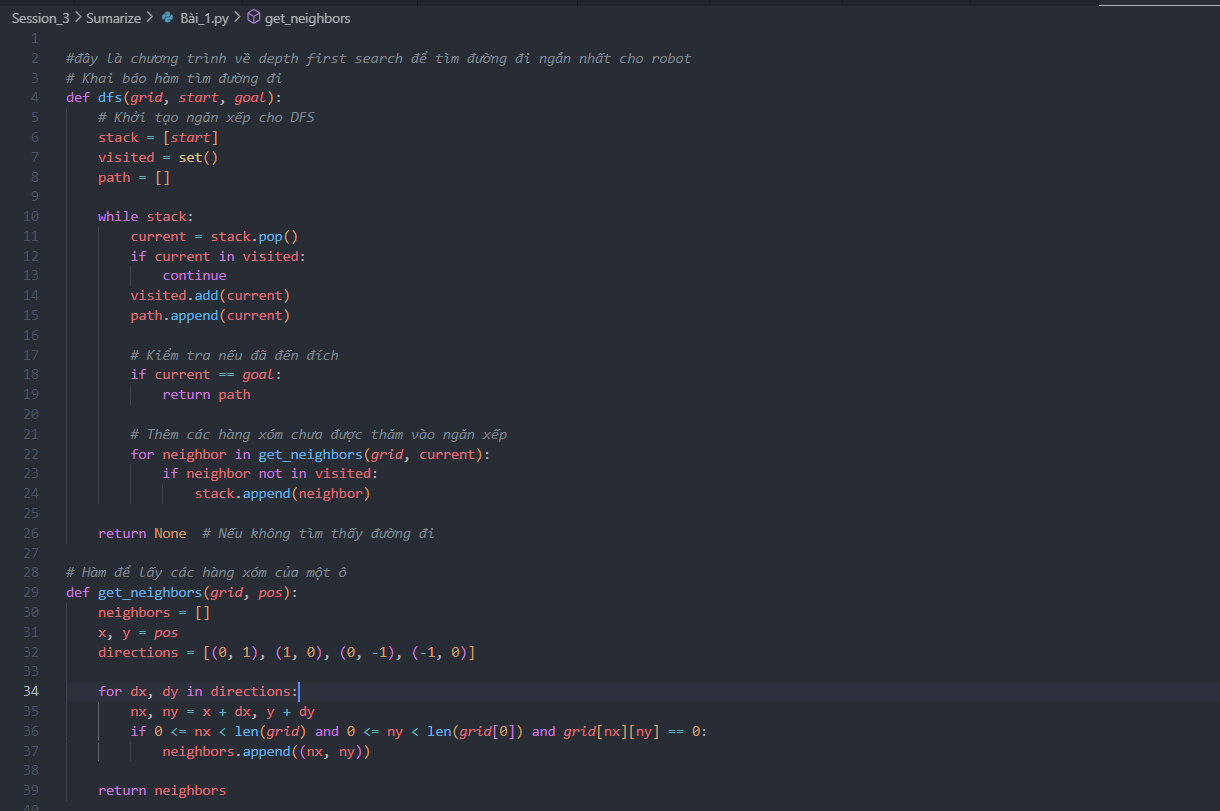


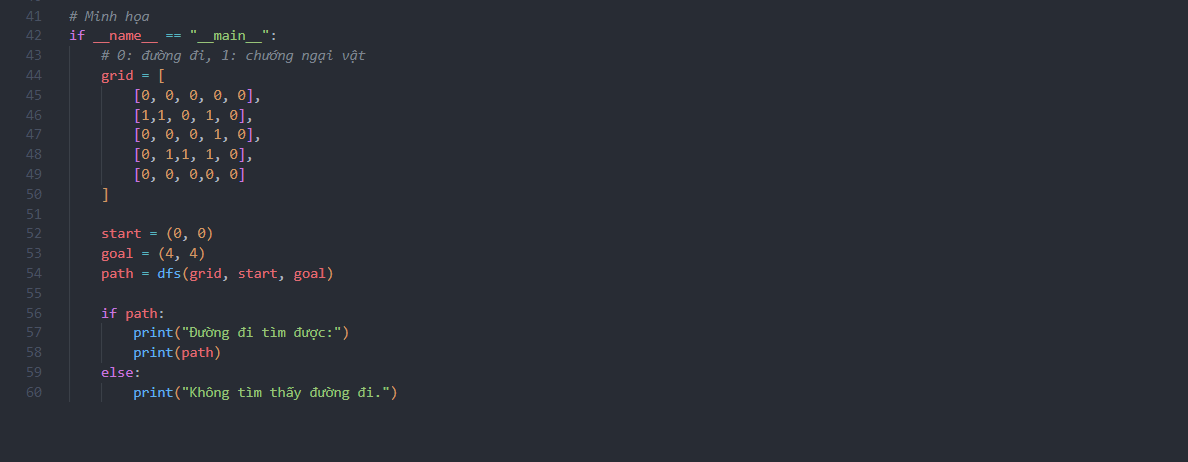


## Bài 3.5: Sumarize

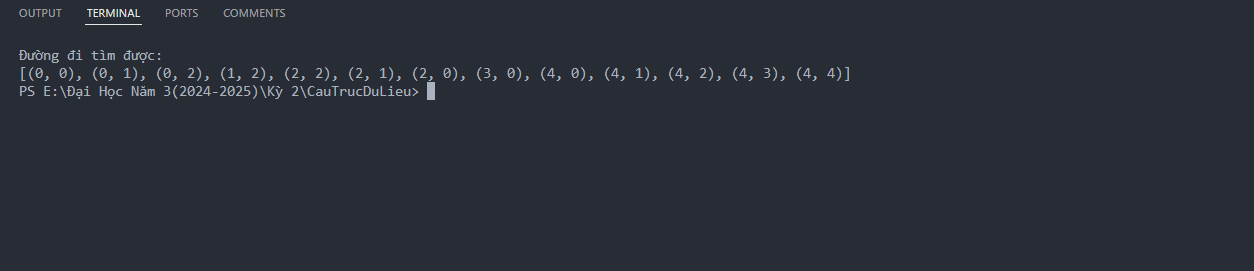
### I.Depth First Search

Code:



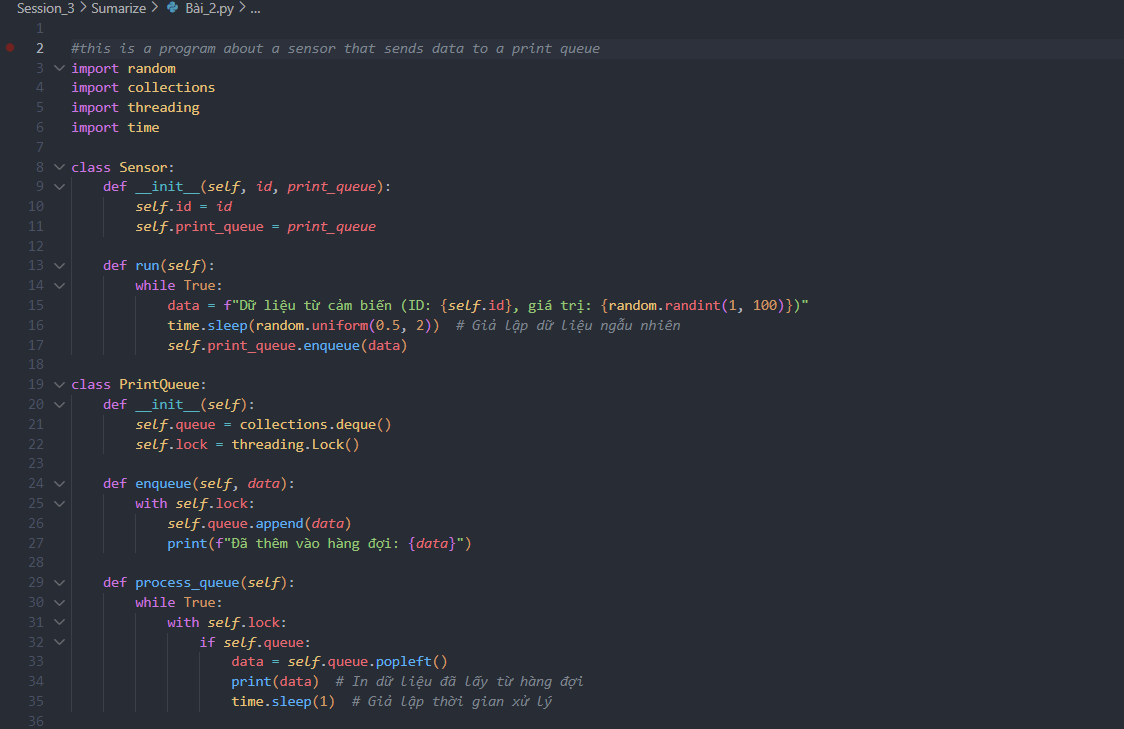


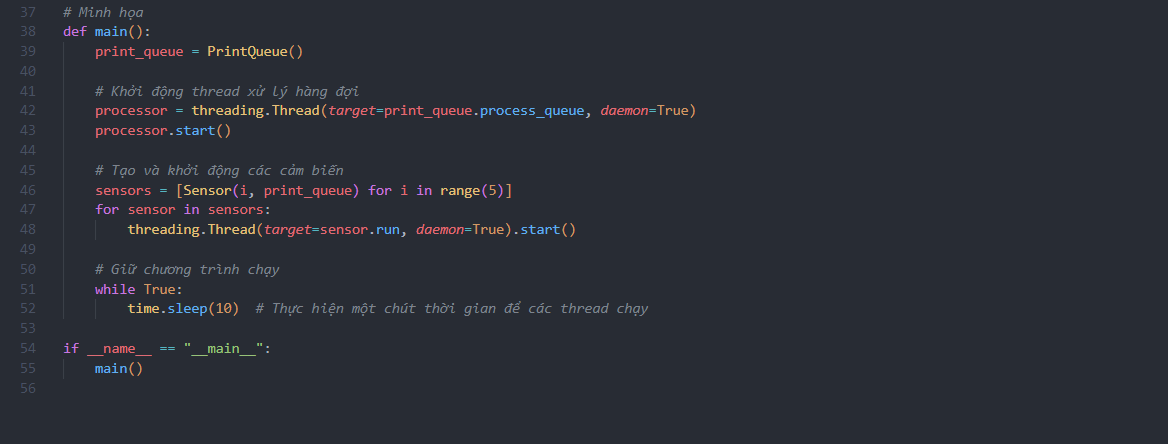
Kết Quả:

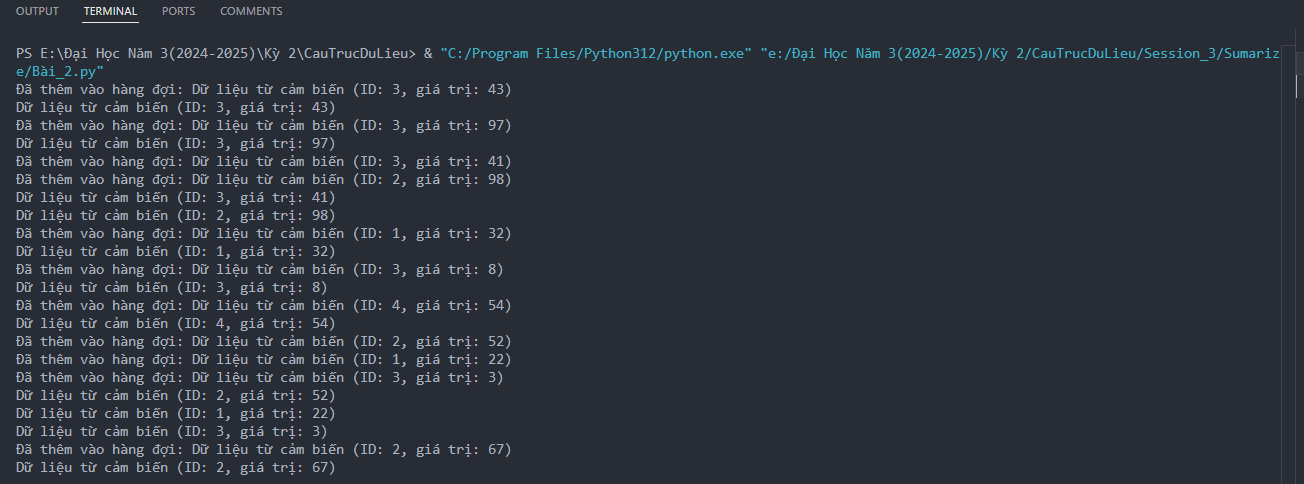


### II. Sensor queue

Code:

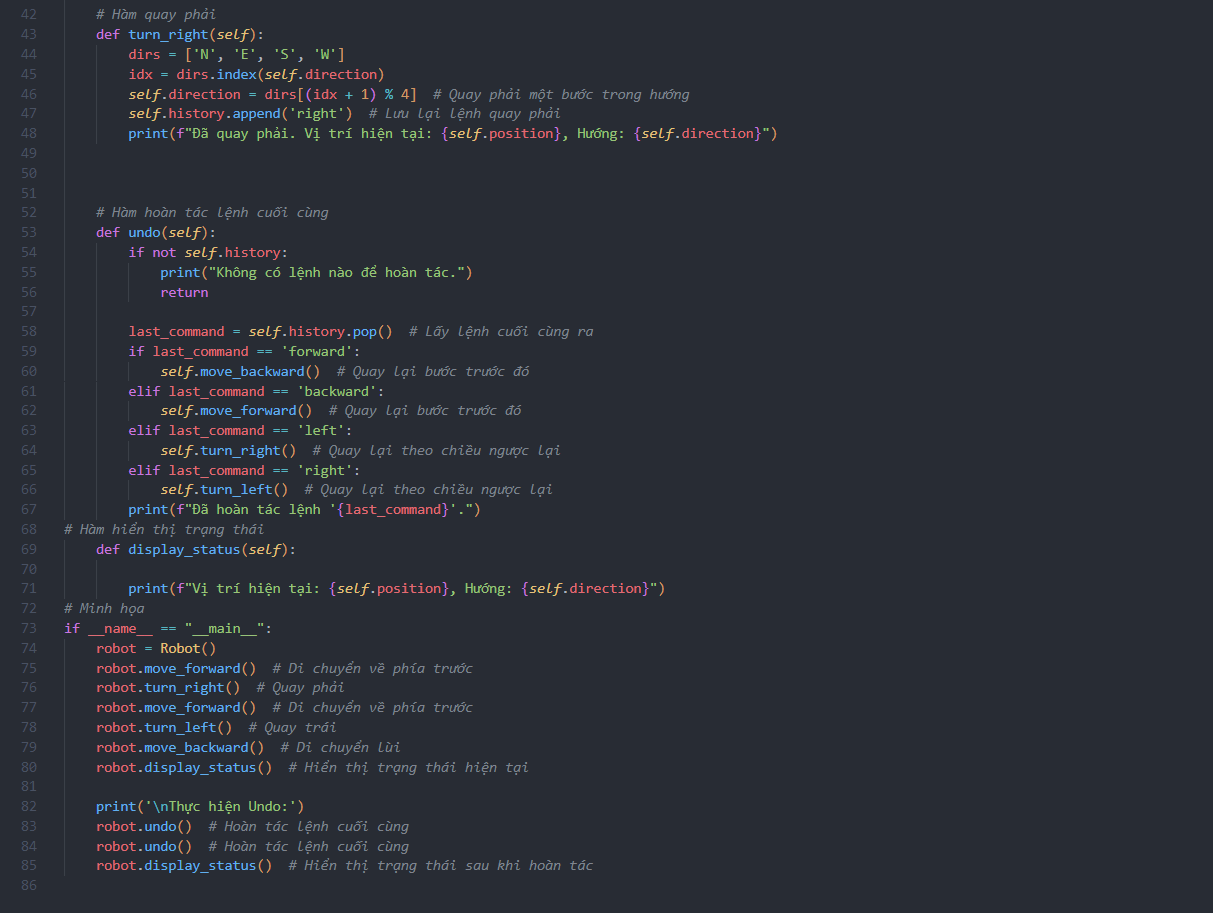
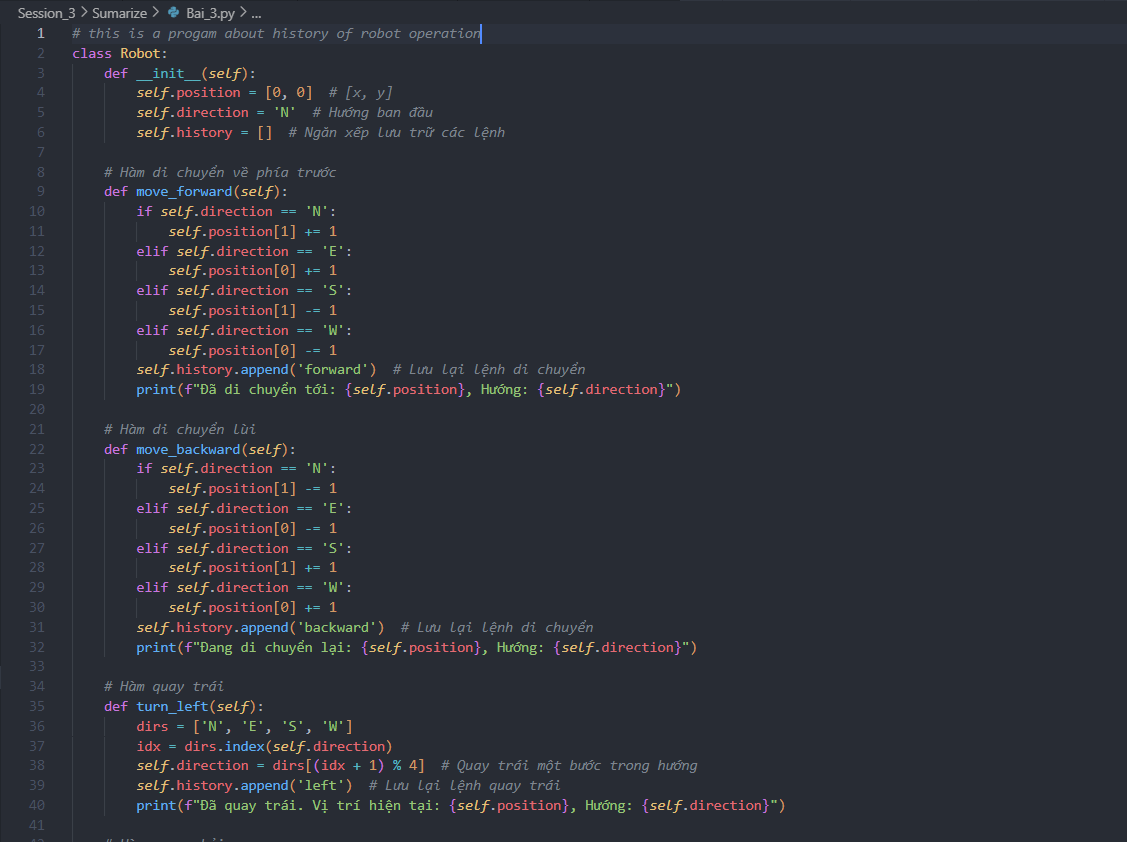
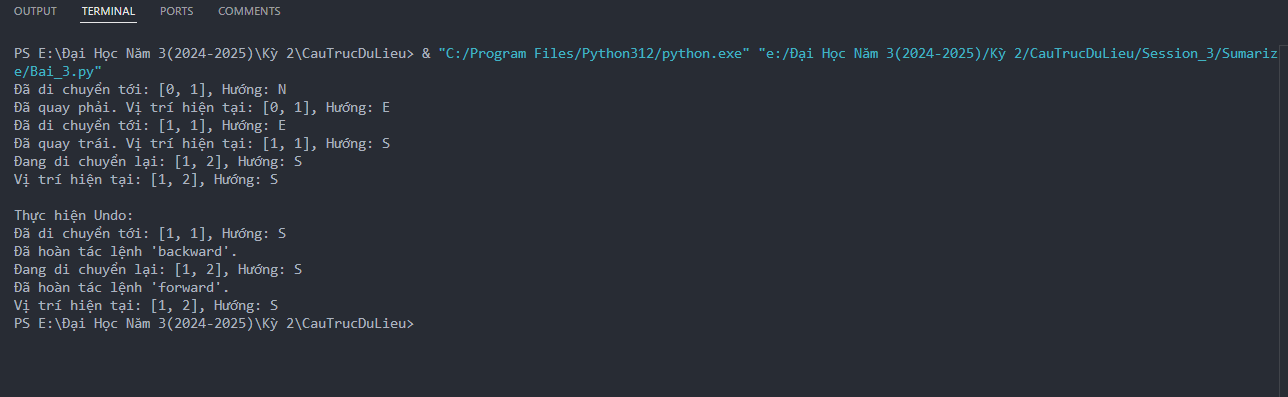




Kết Quả:  


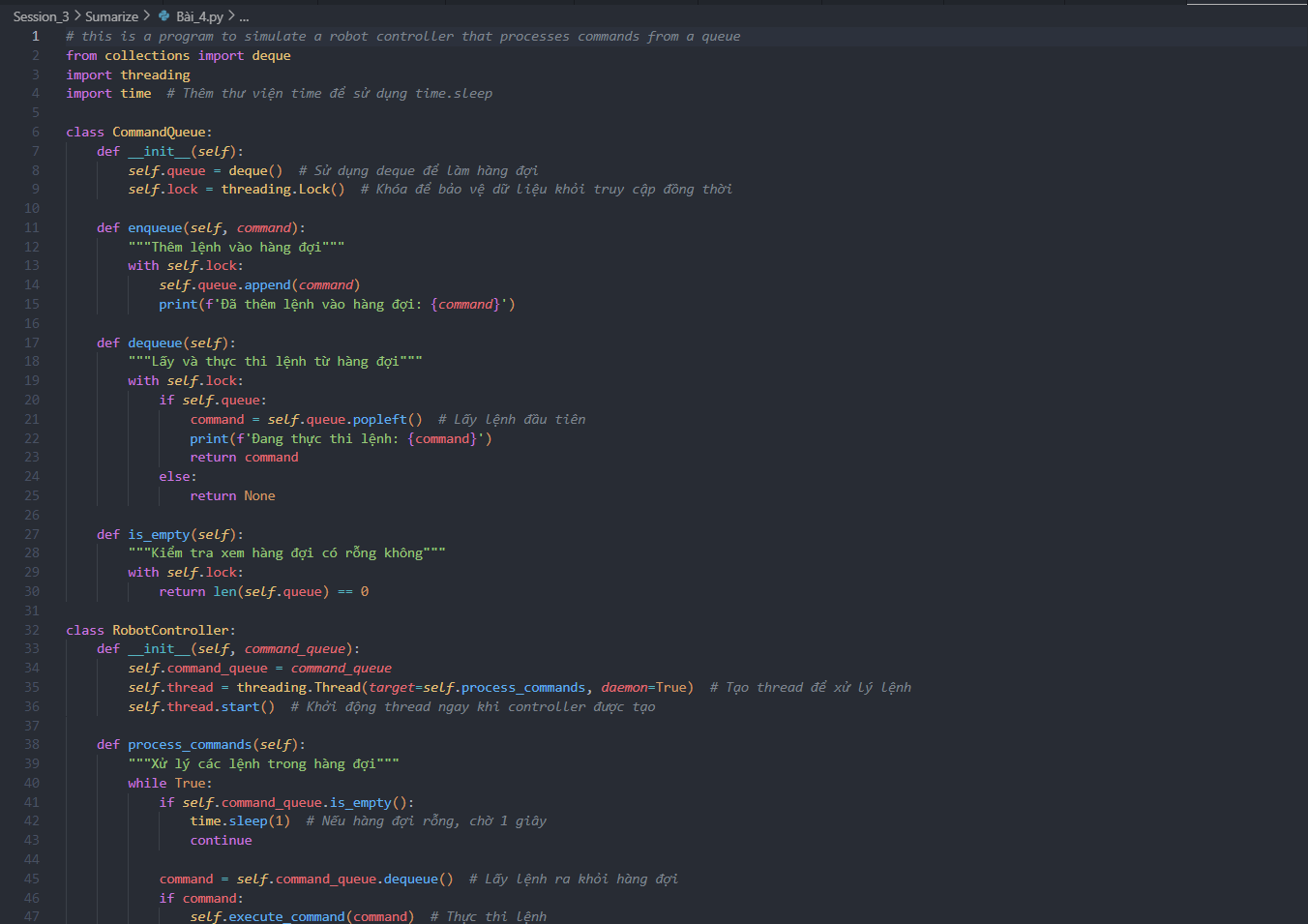
### III.History of robot operation

Code:

Kết Quả:  


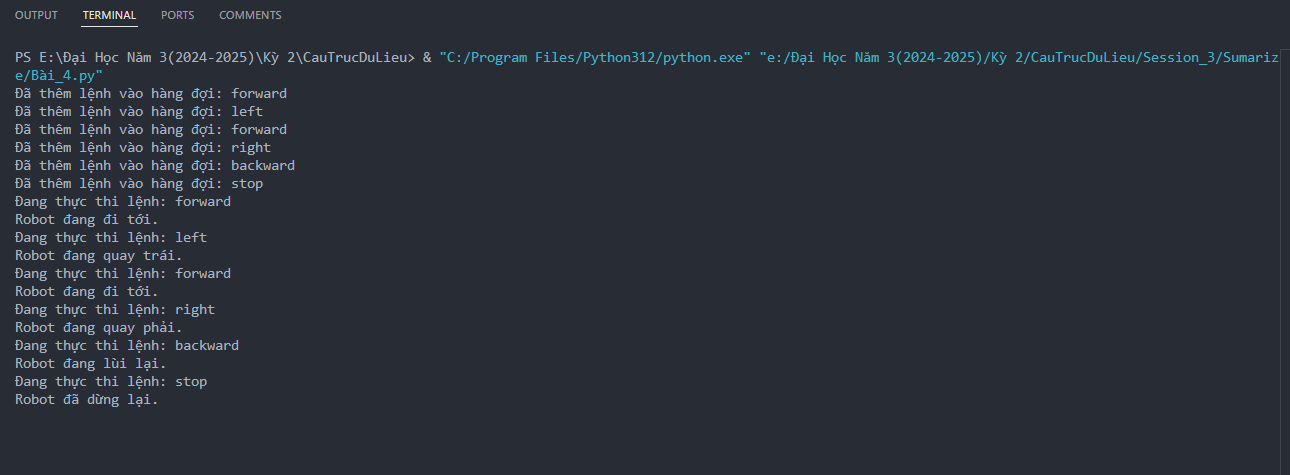
### IV. Processing robot control commands

Code:





Kết Quả:



# LINK GITHUB:

<https://github.com/tamle29092004/CauTrucDuLieu>