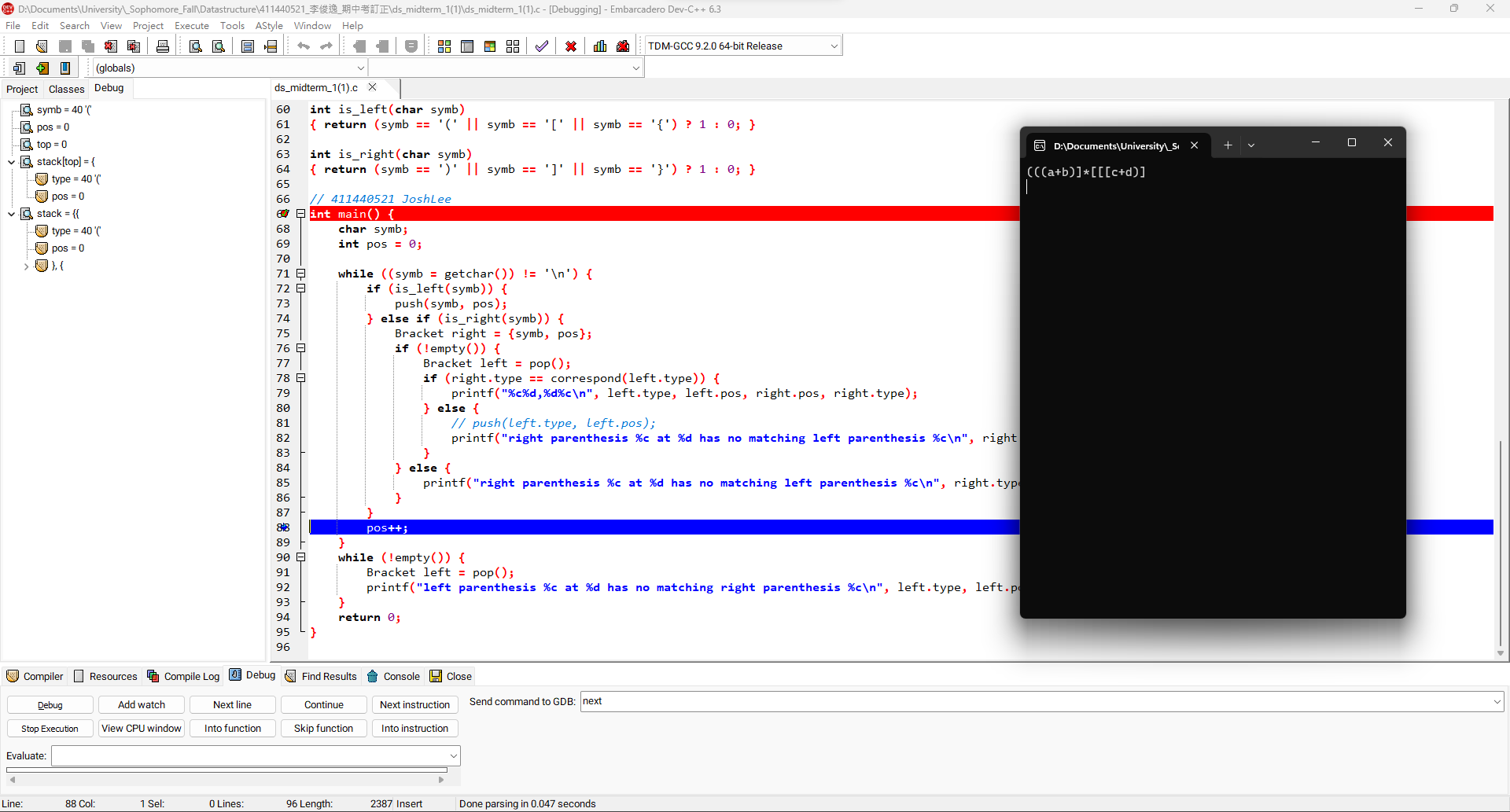
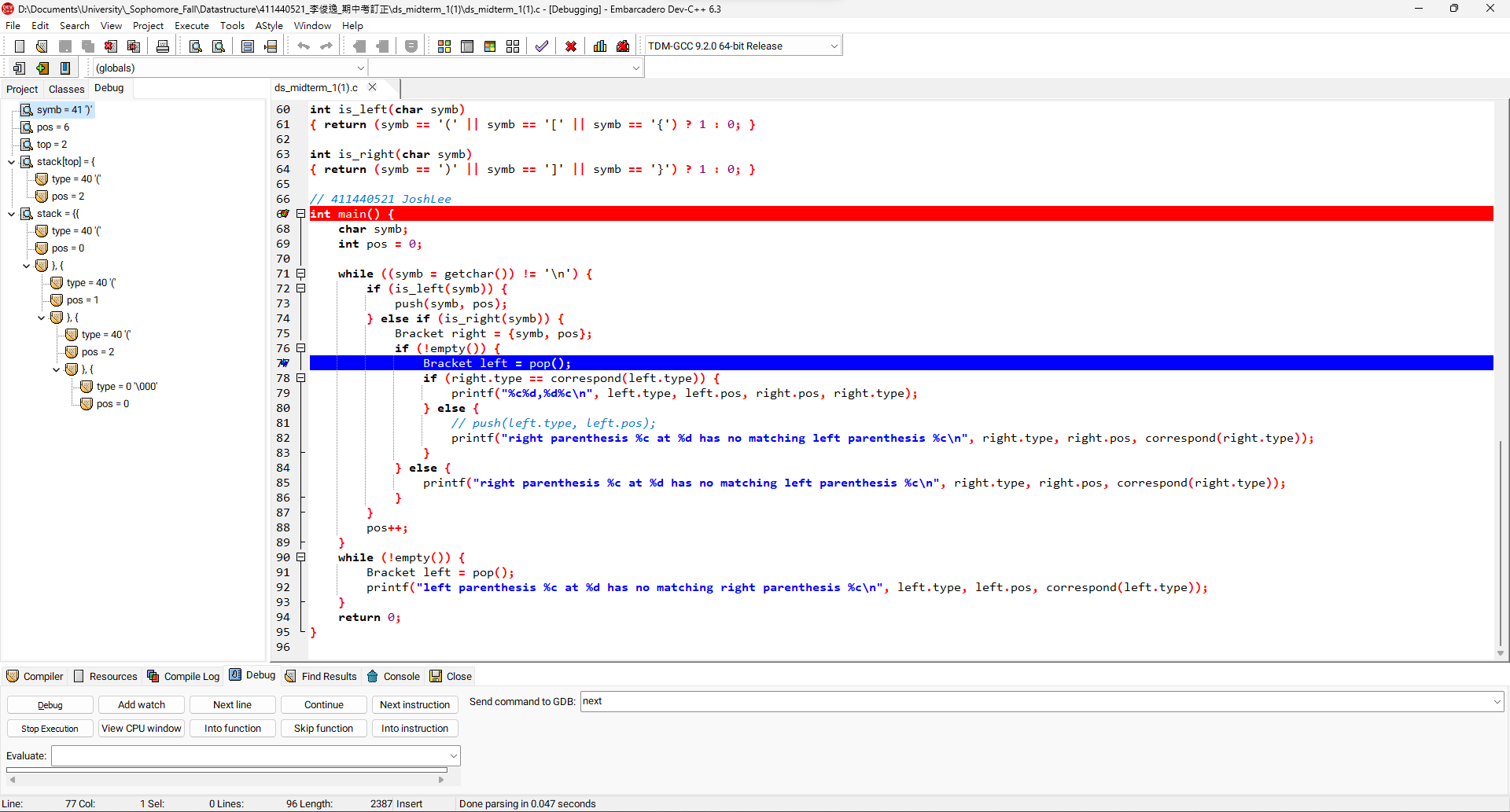
0

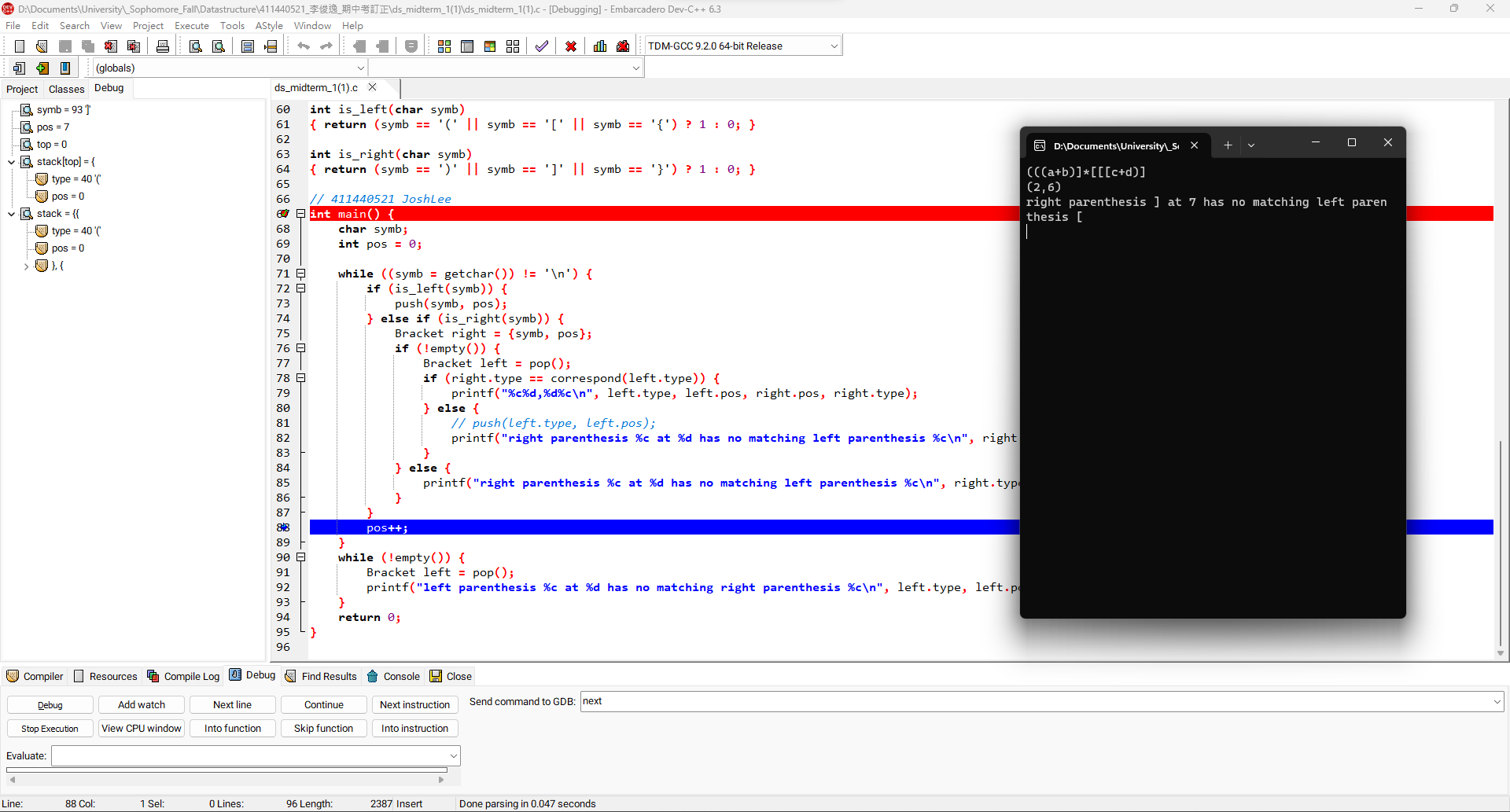
1(1)

2

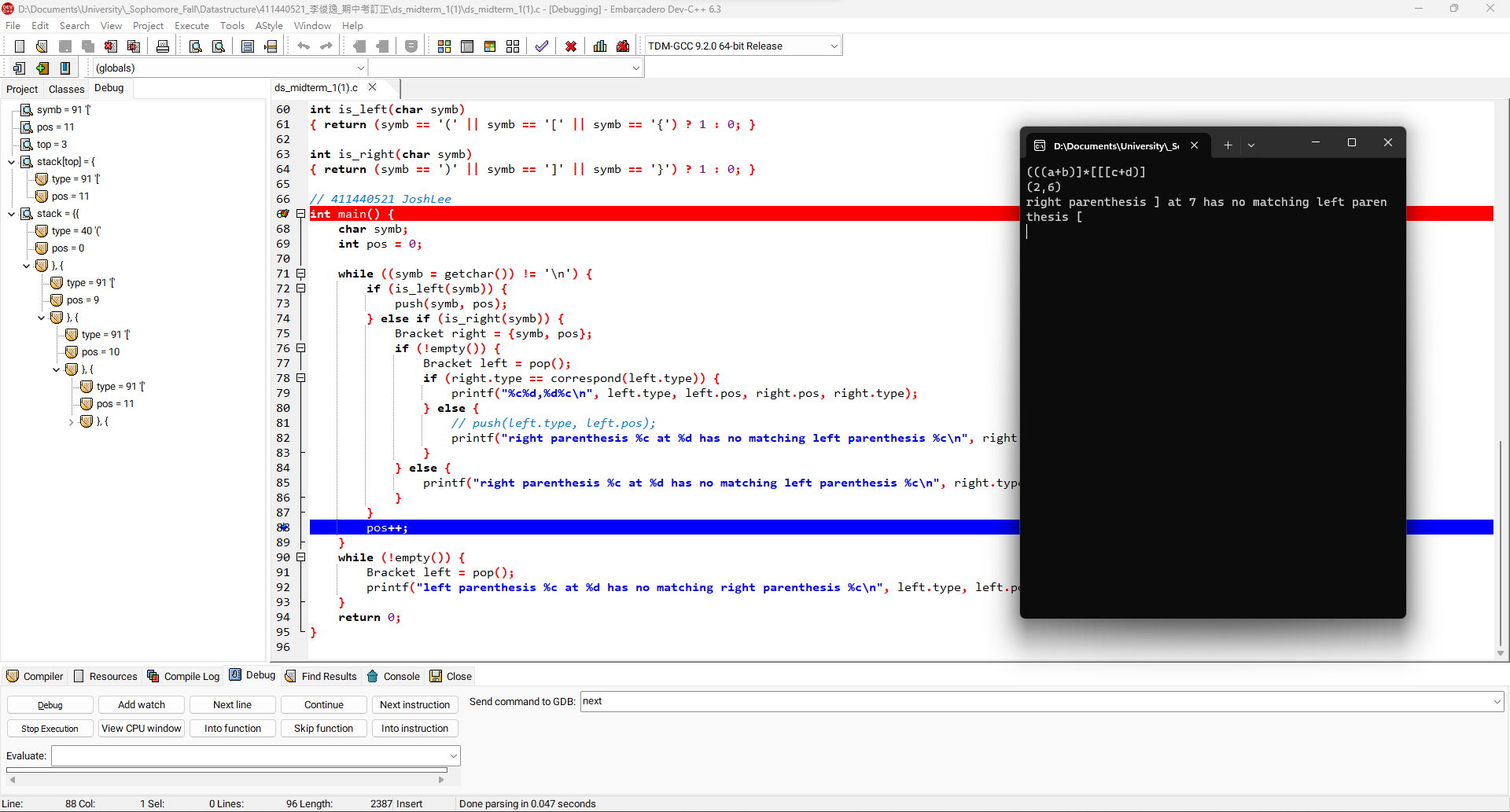
以下三小題的 function都相同

3

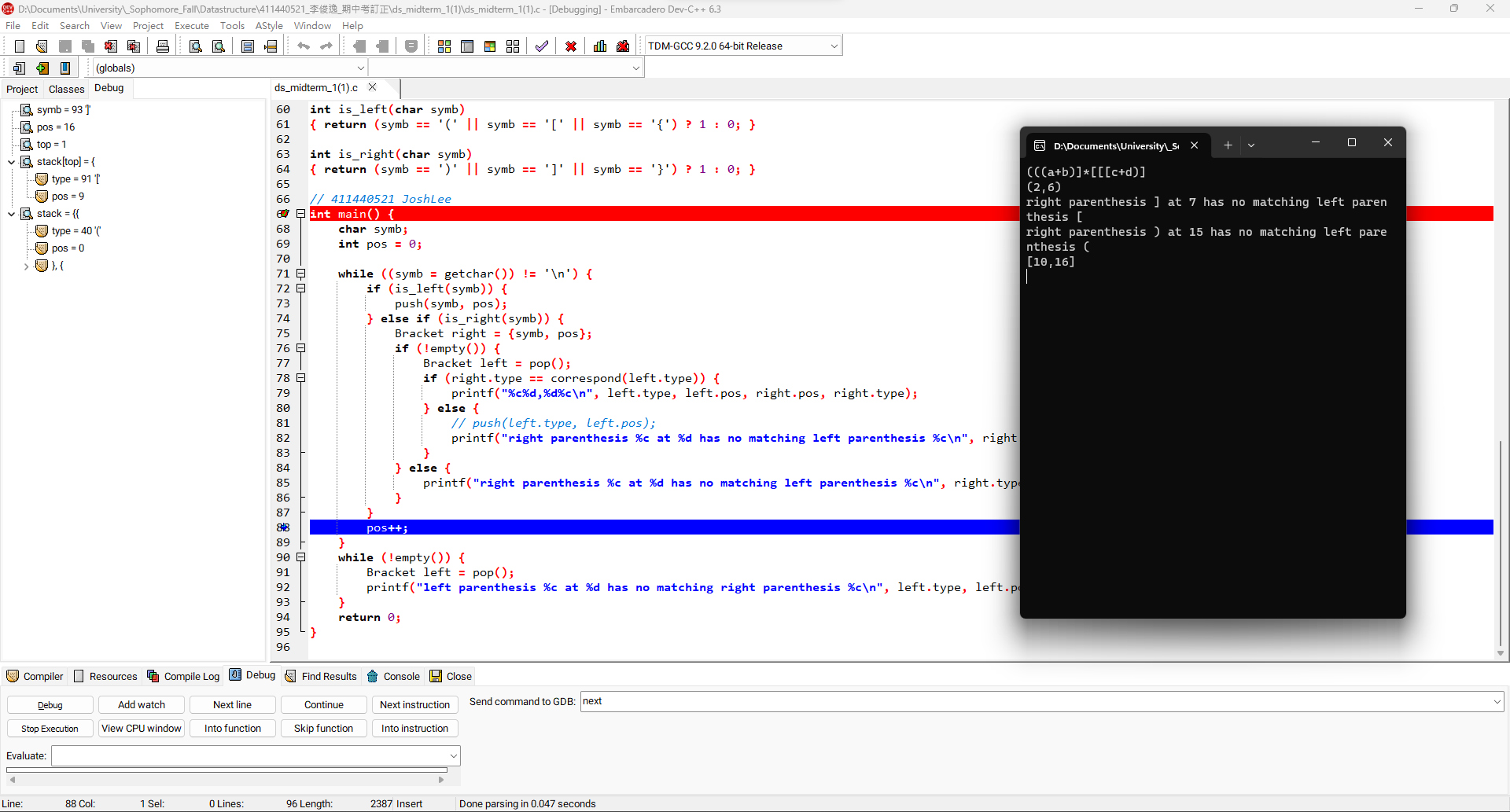
push重複三次

4

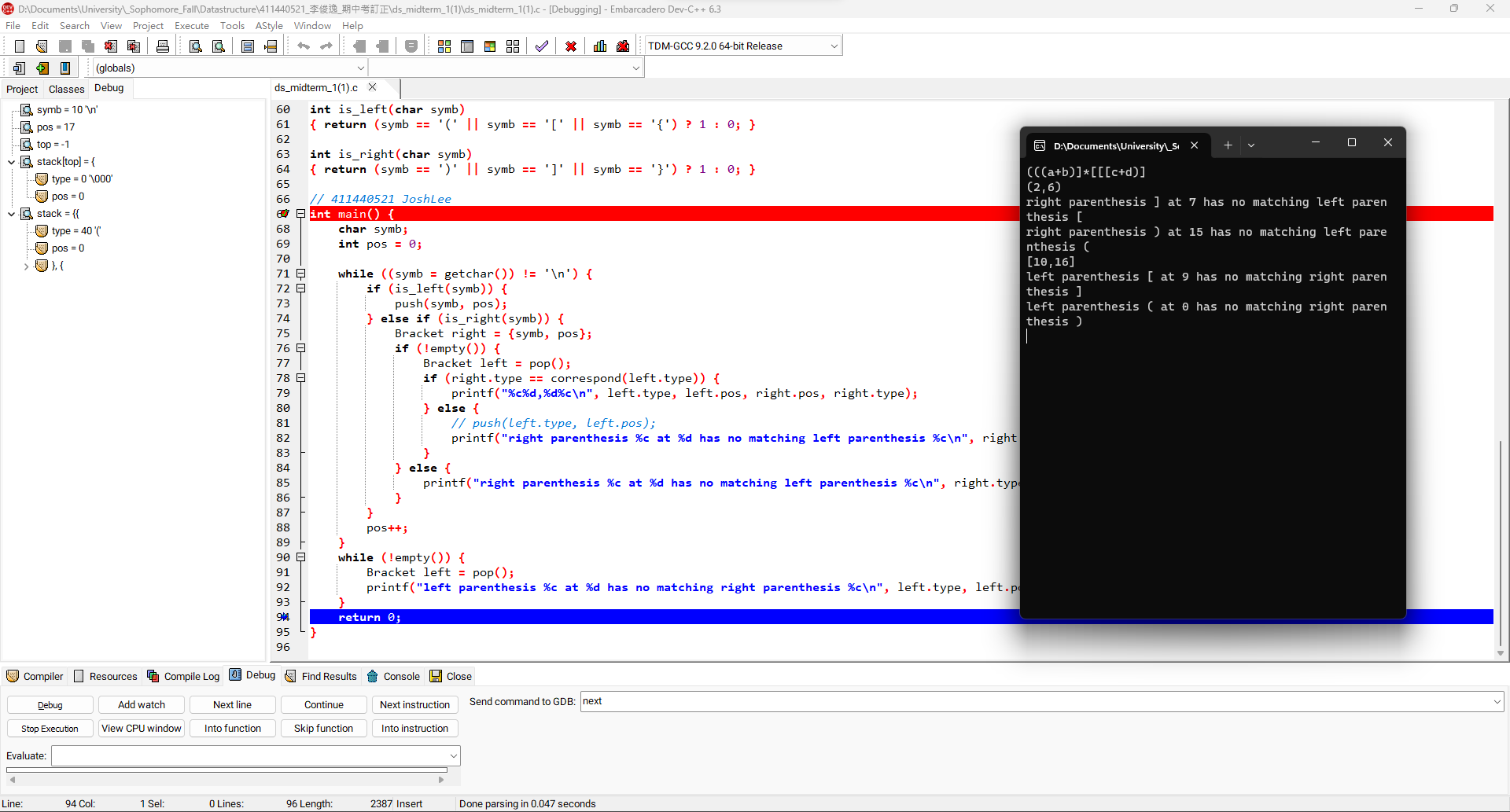
Stack內有三個括弧  
pop兩次

5

Top變為 0

6

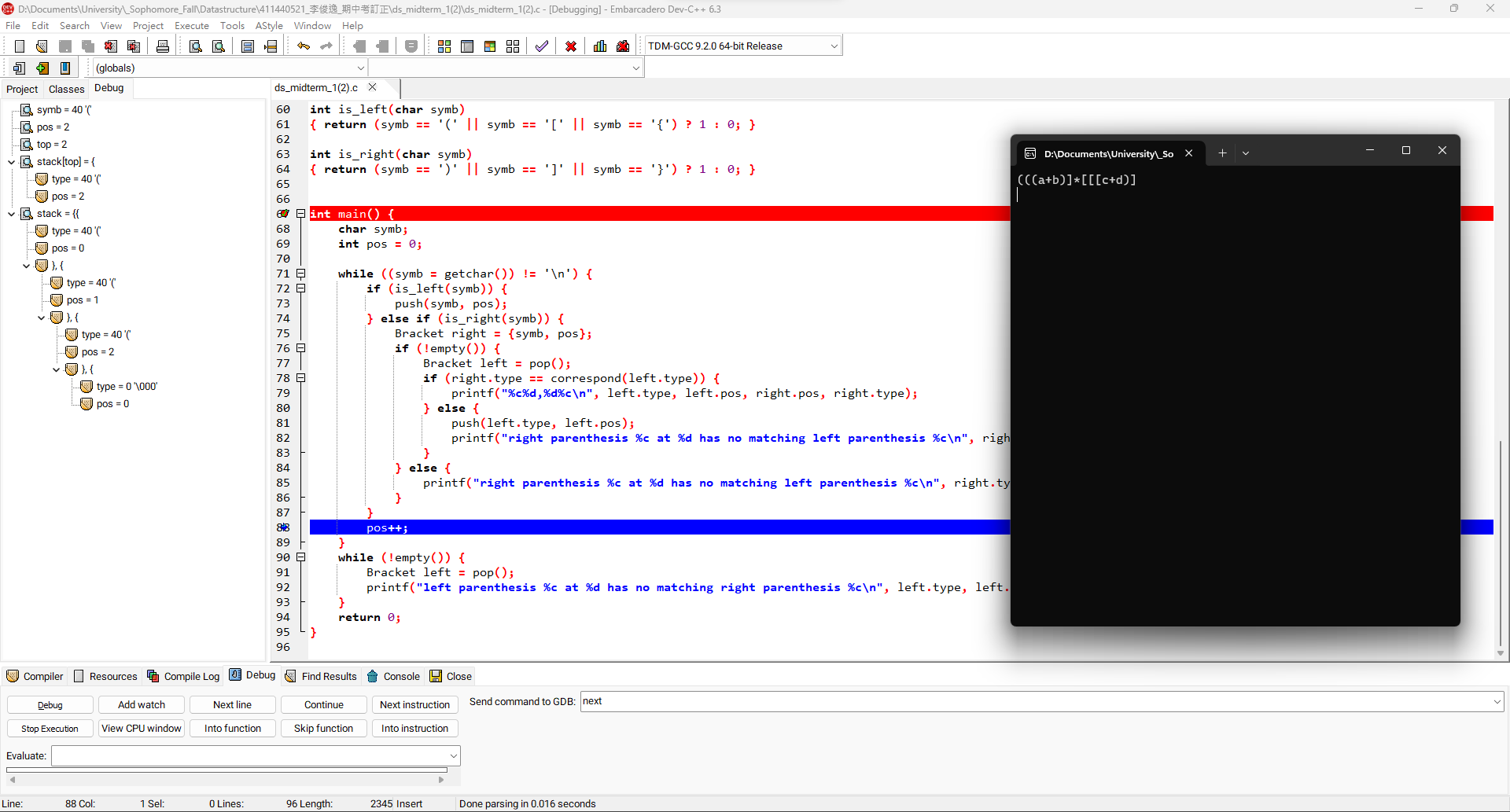
Push四次  
使堆疊變為([[[

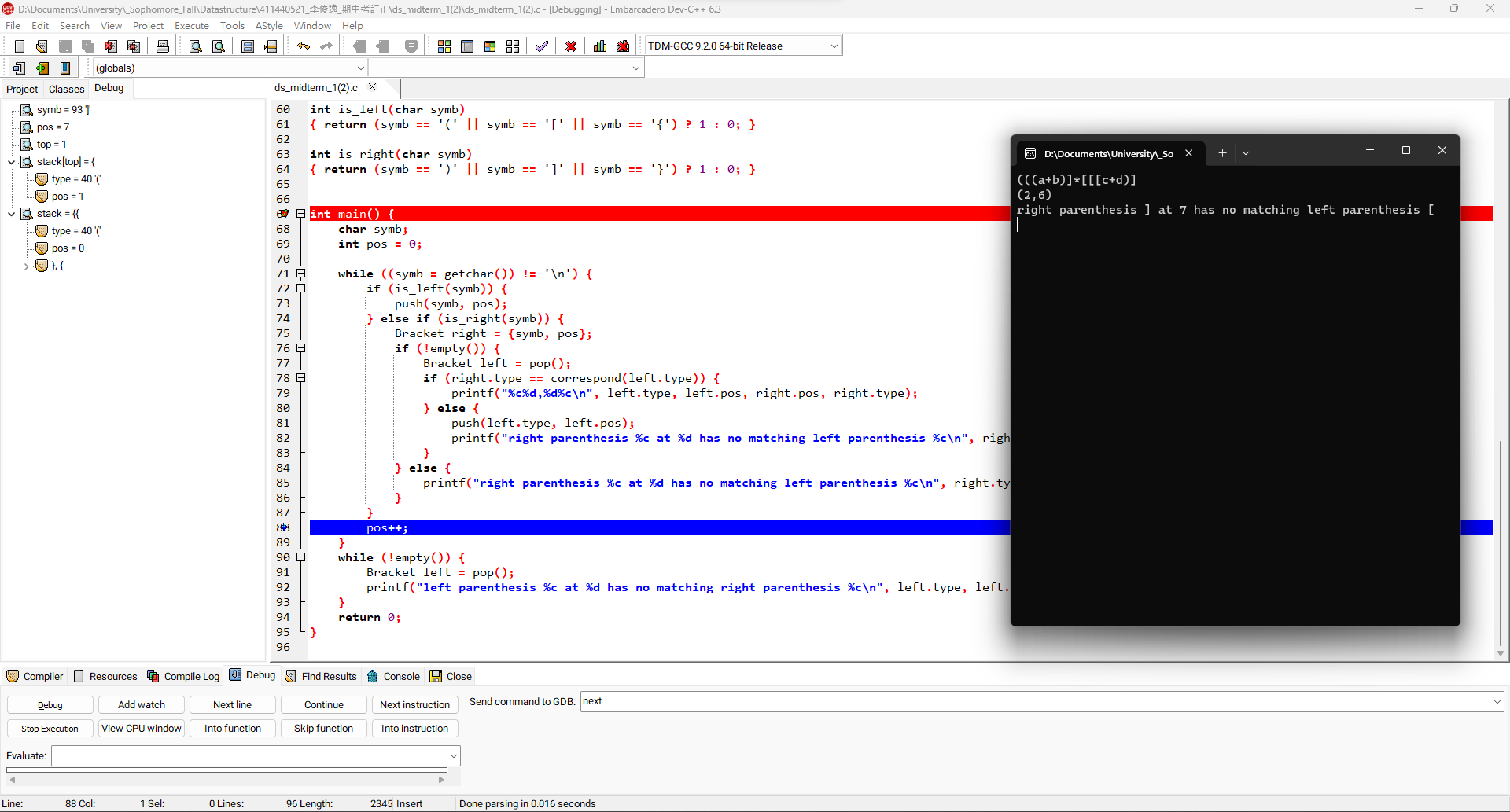
7

Stack內有四個括號  
pop兩次

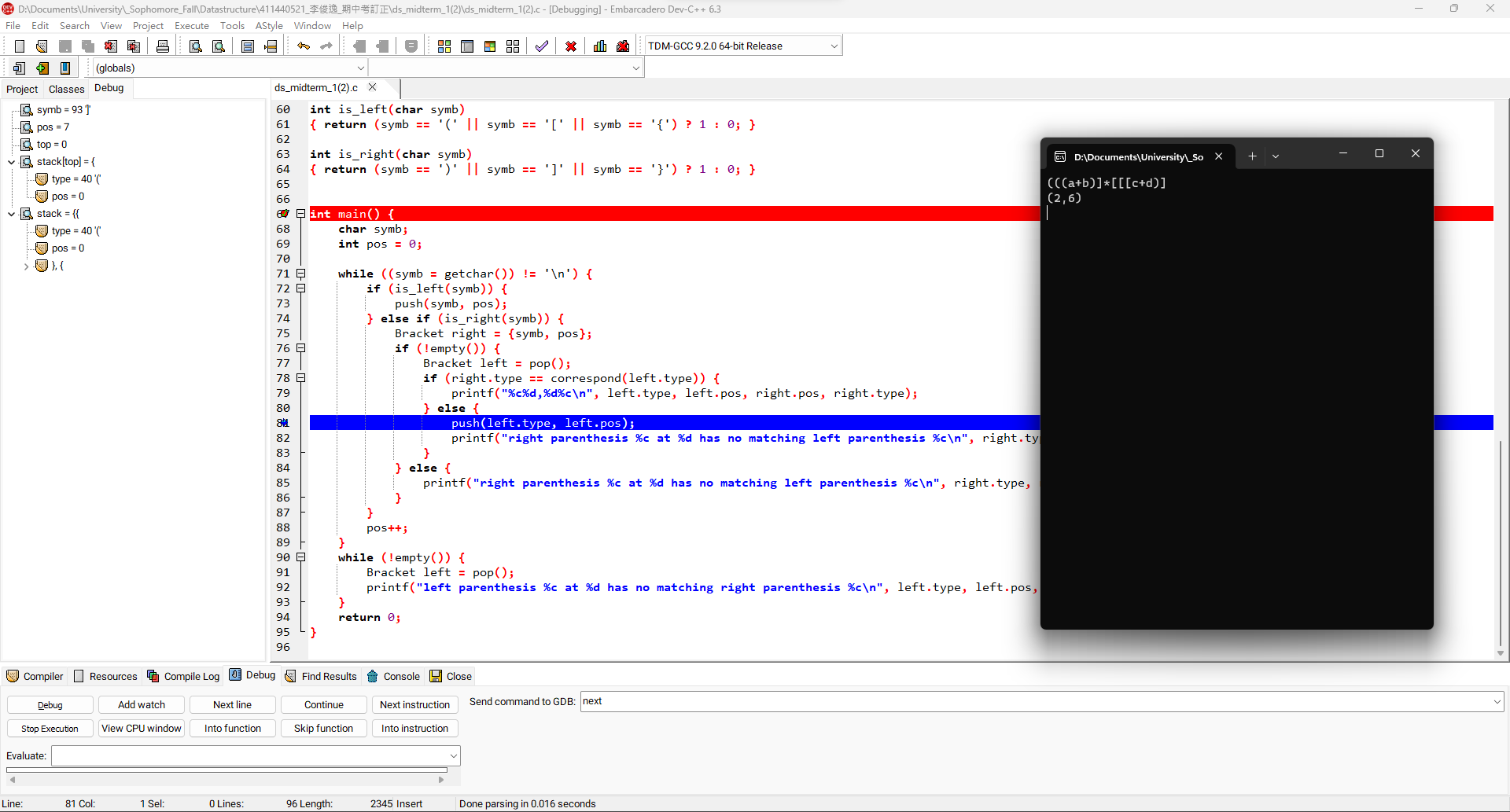
取出剩餘的左括弧

1(2)

1

2

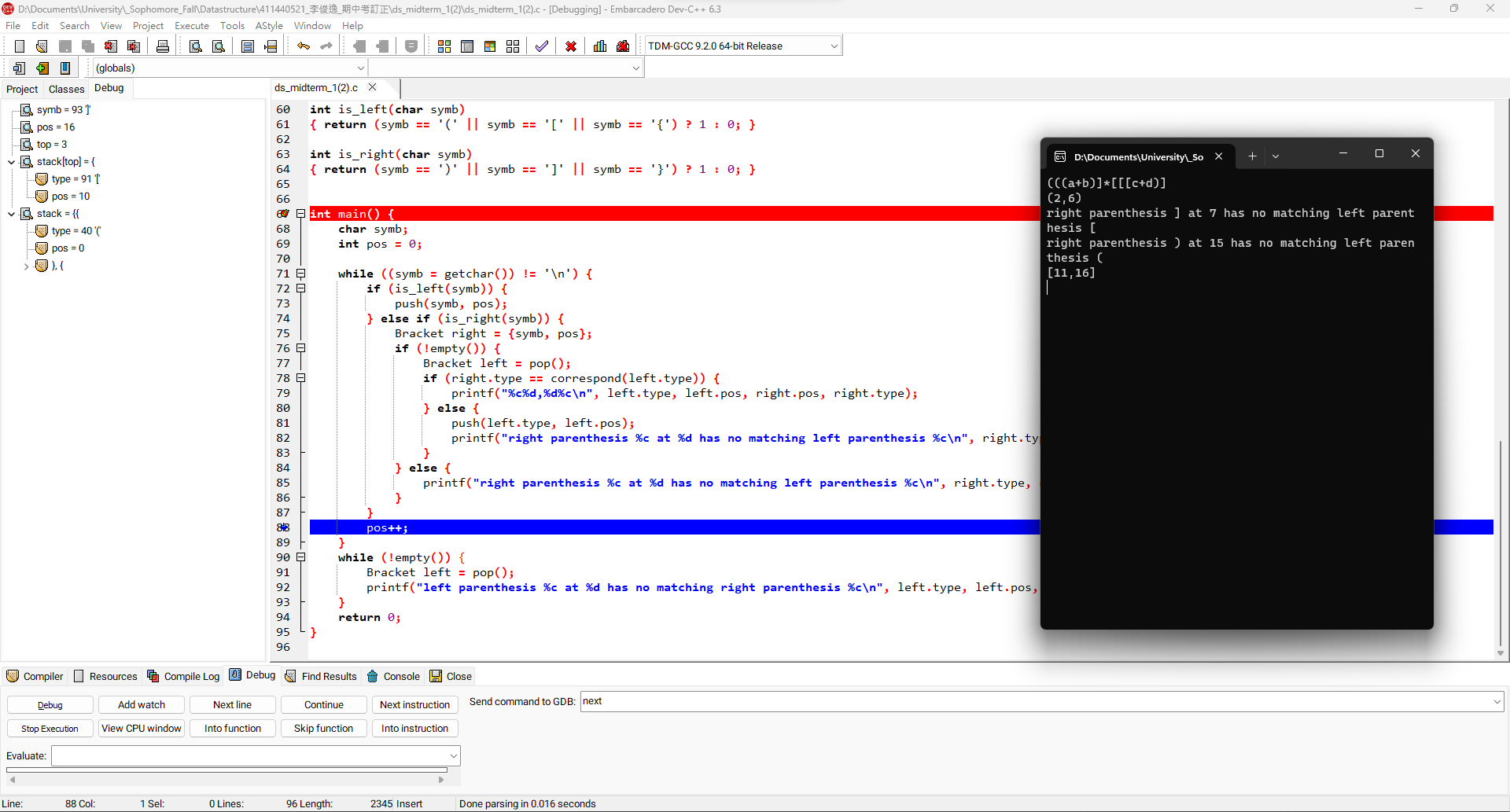
Push重複三次

3

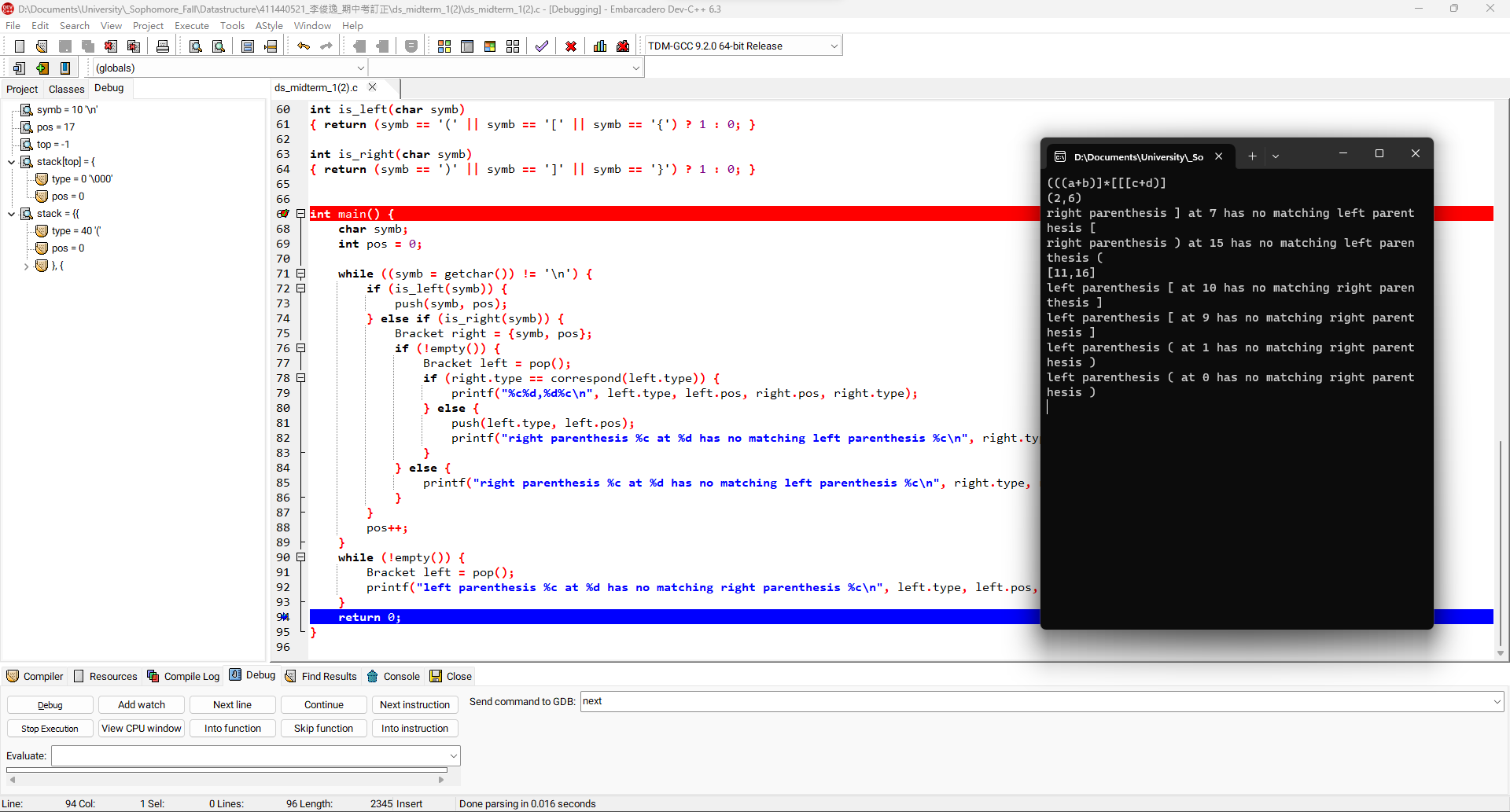
Stack有(((  
Pop兩次

4

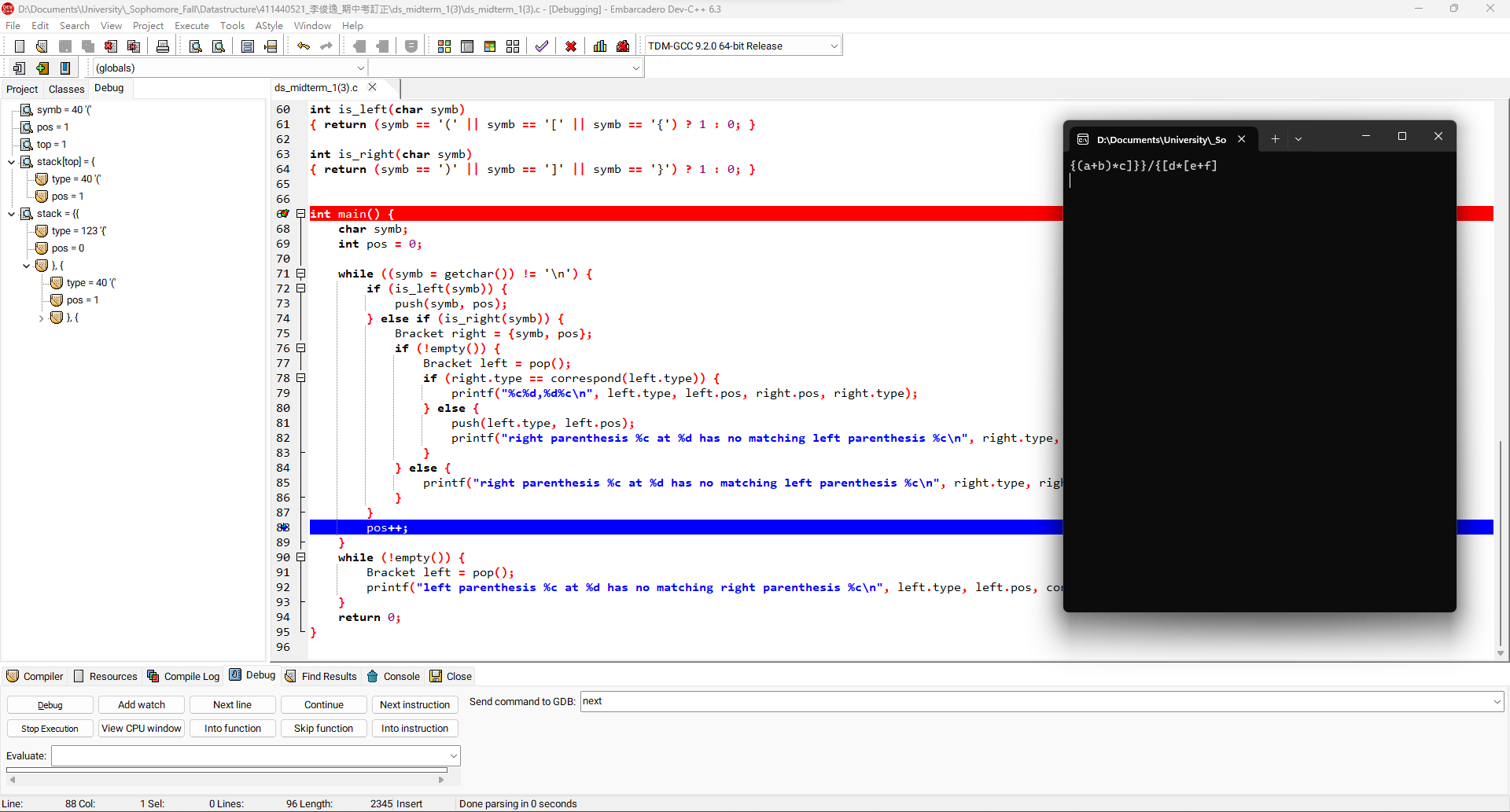
配對不成功時要push回去

5

Push四次  
使得堆疊變為(([[[

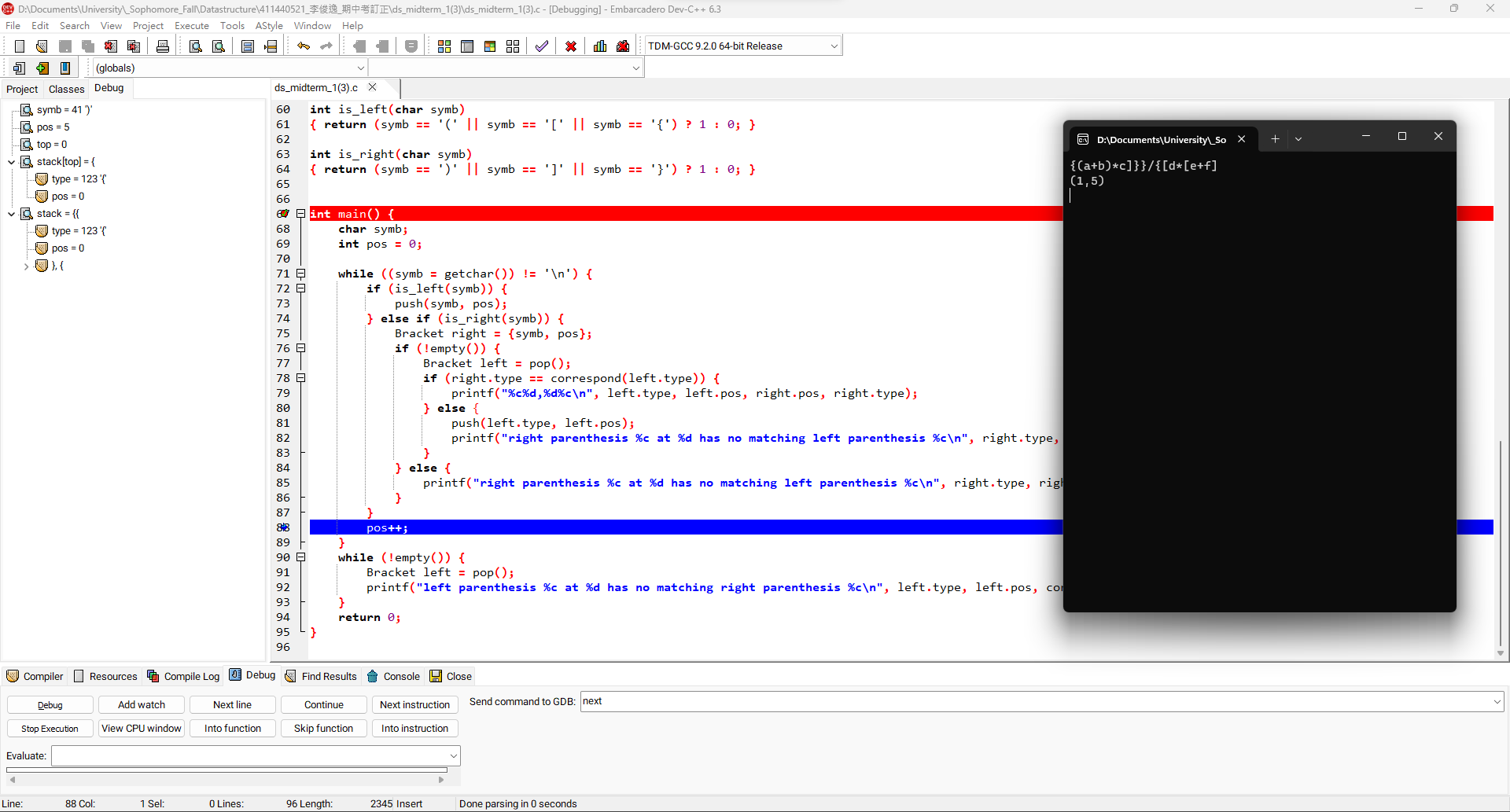
6

Pop兩次

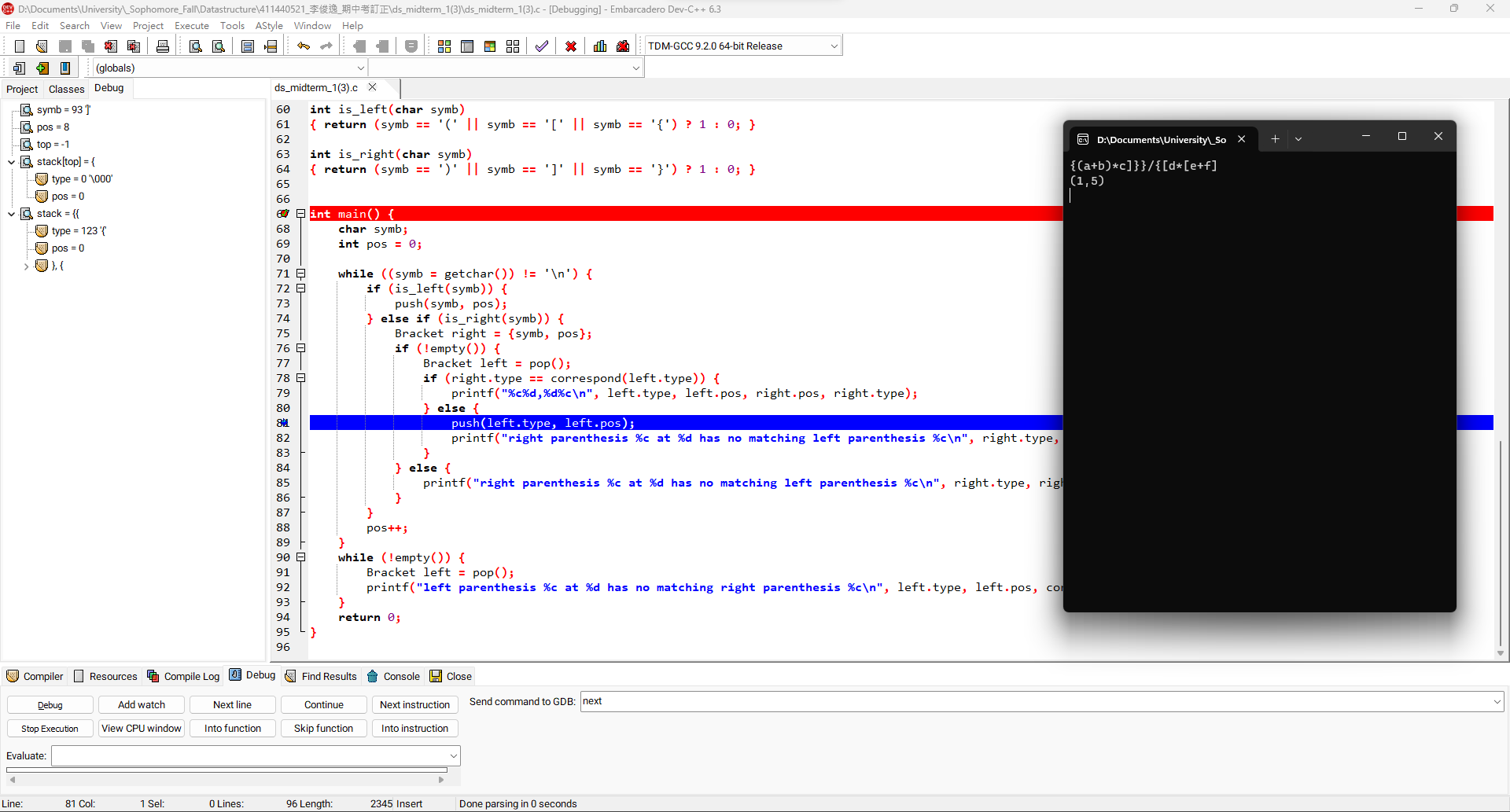
1

取出剩餘的左括弧

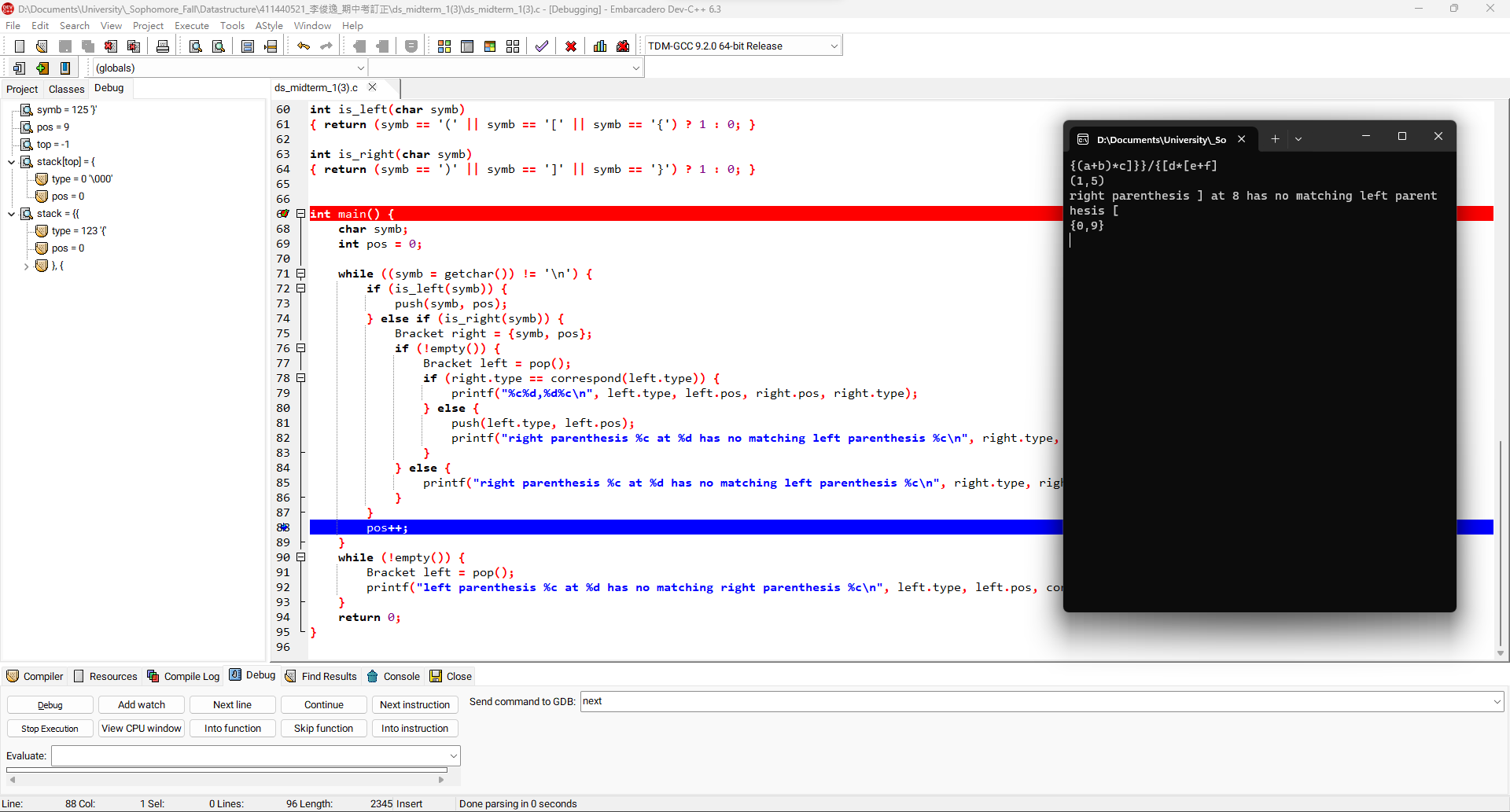
1(3)

2

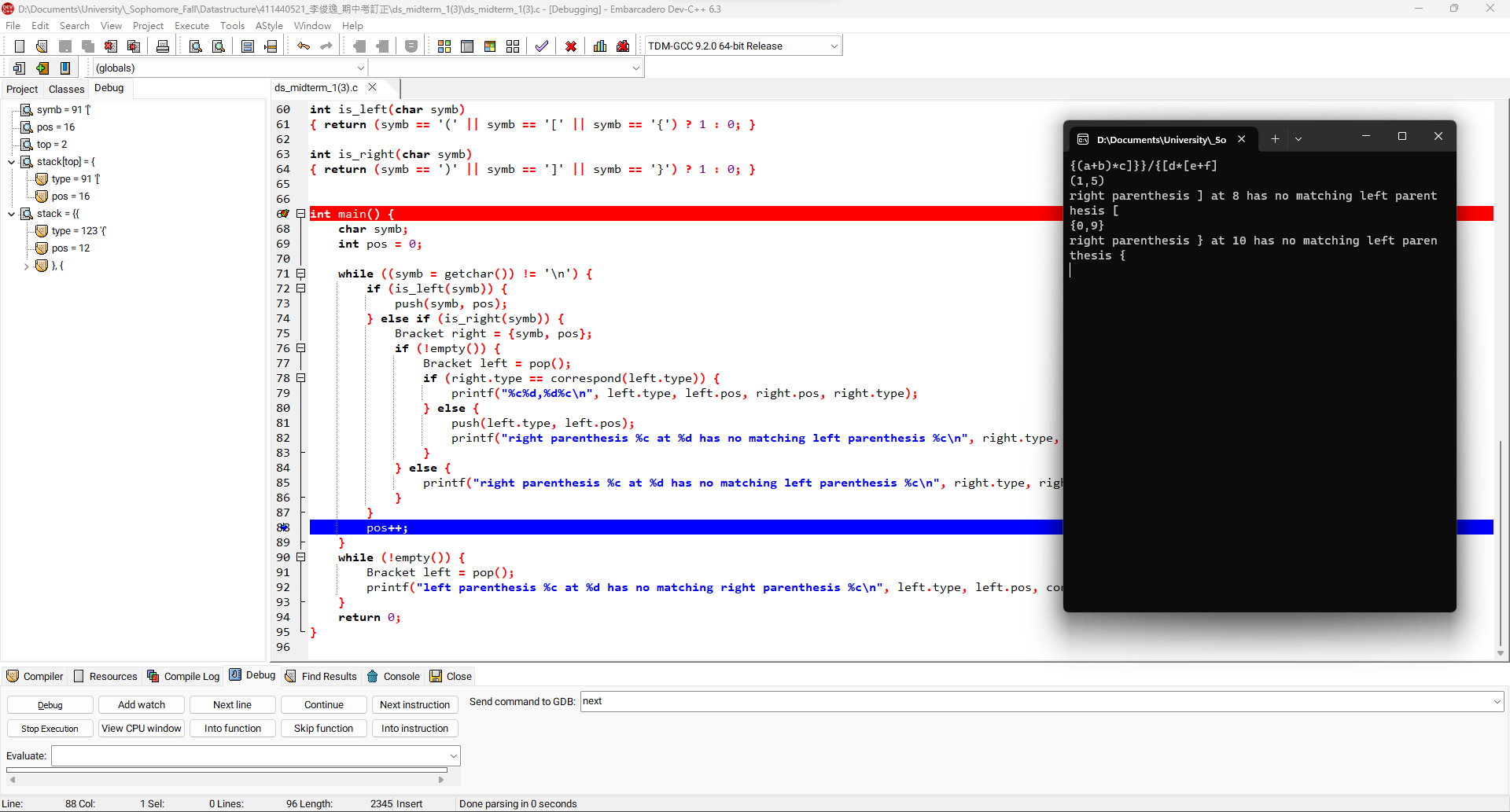
Push兩次  
使得stack變為{(

3

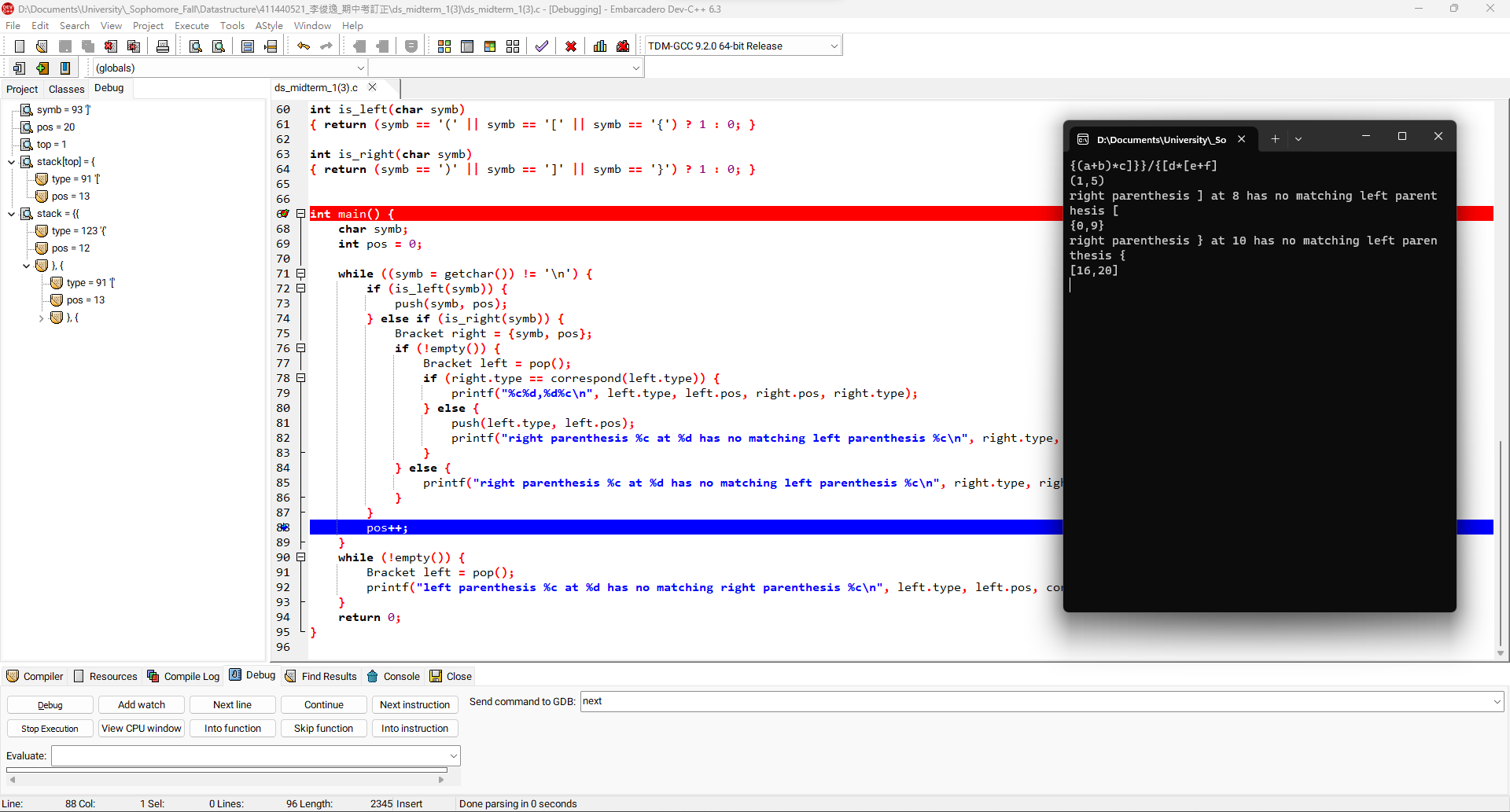
Pop一次

4

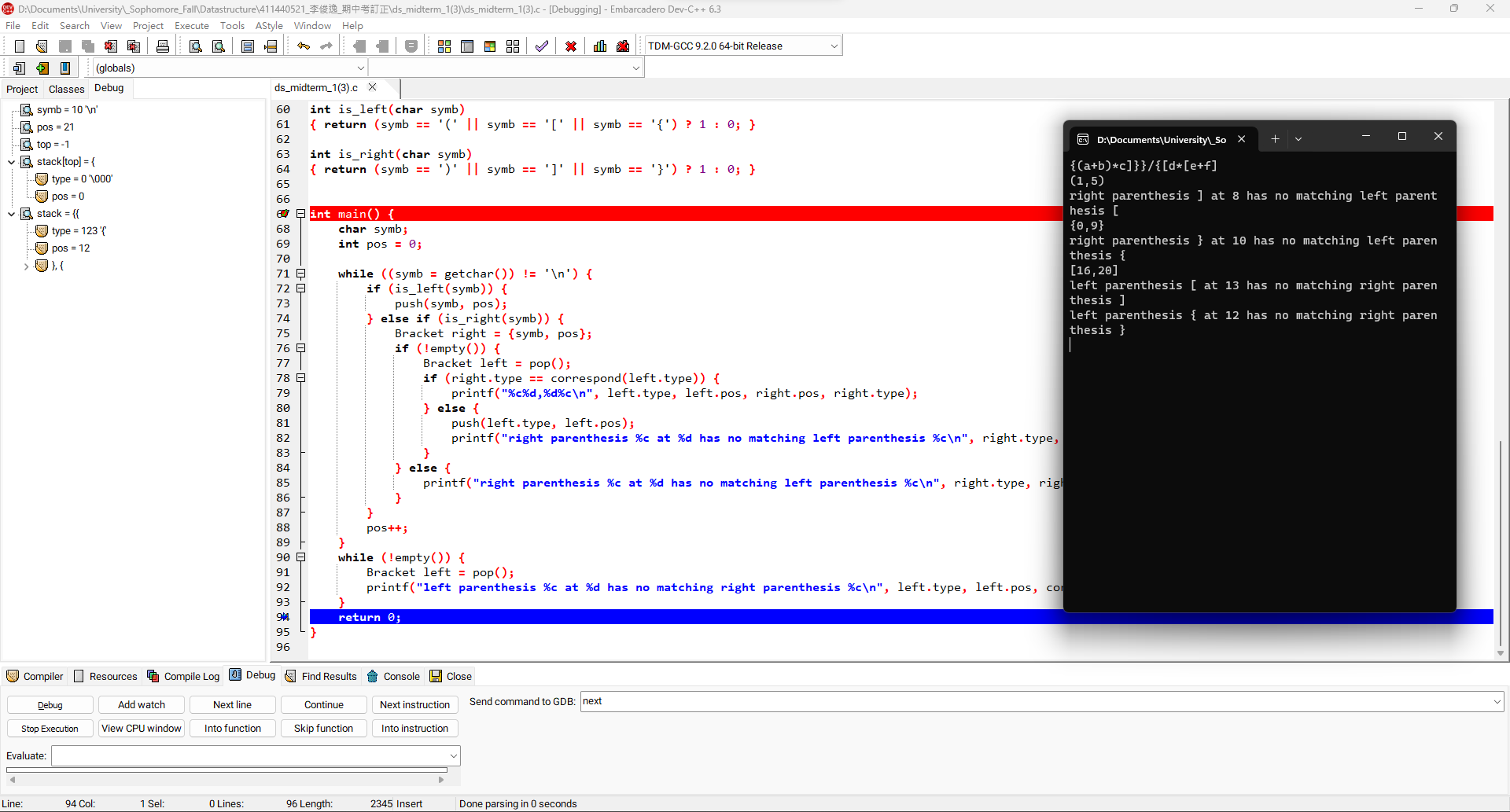
配對不成功要push回去

5

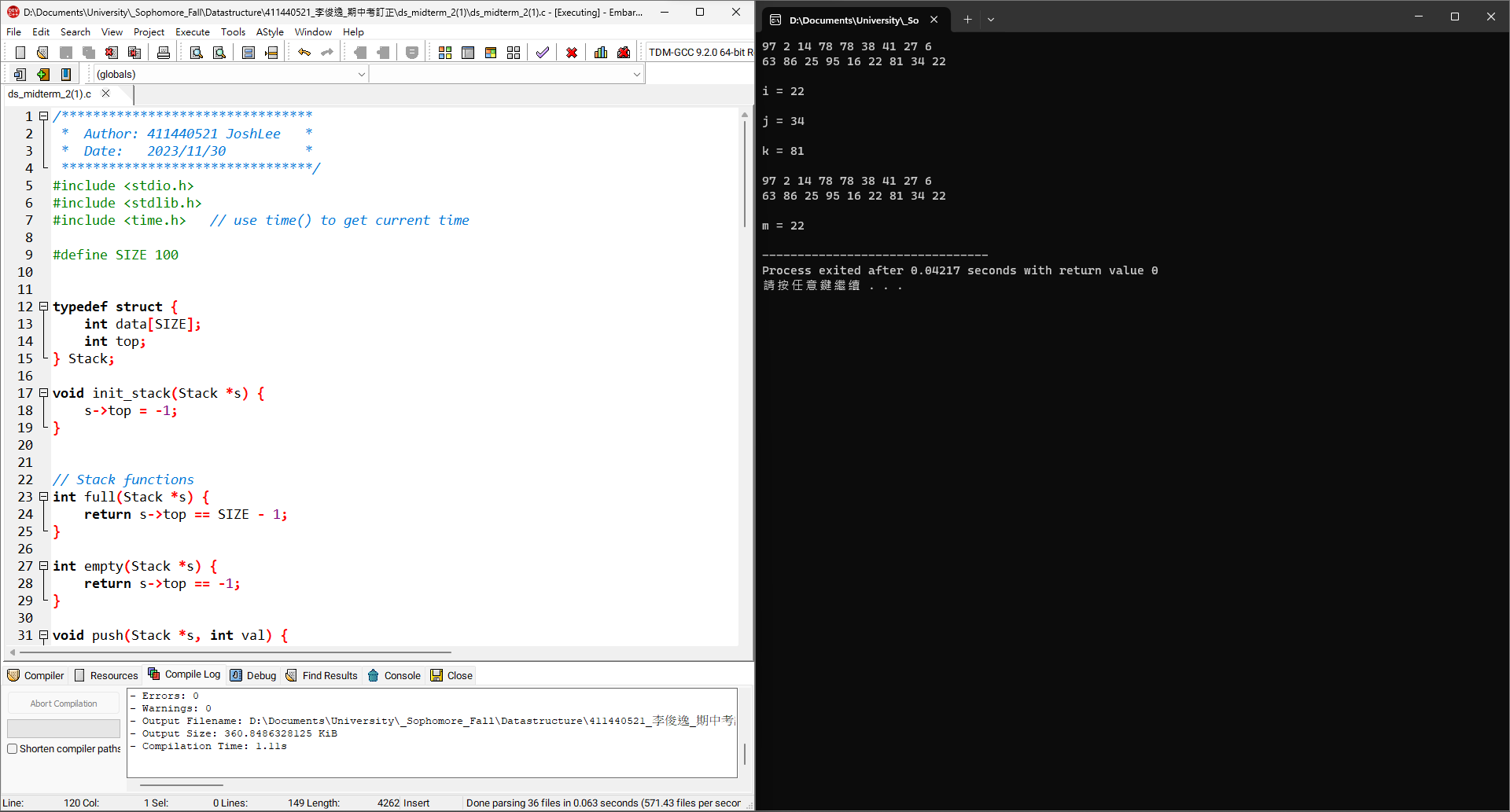
繼續pop

6

重複執行上述動作直到本圖

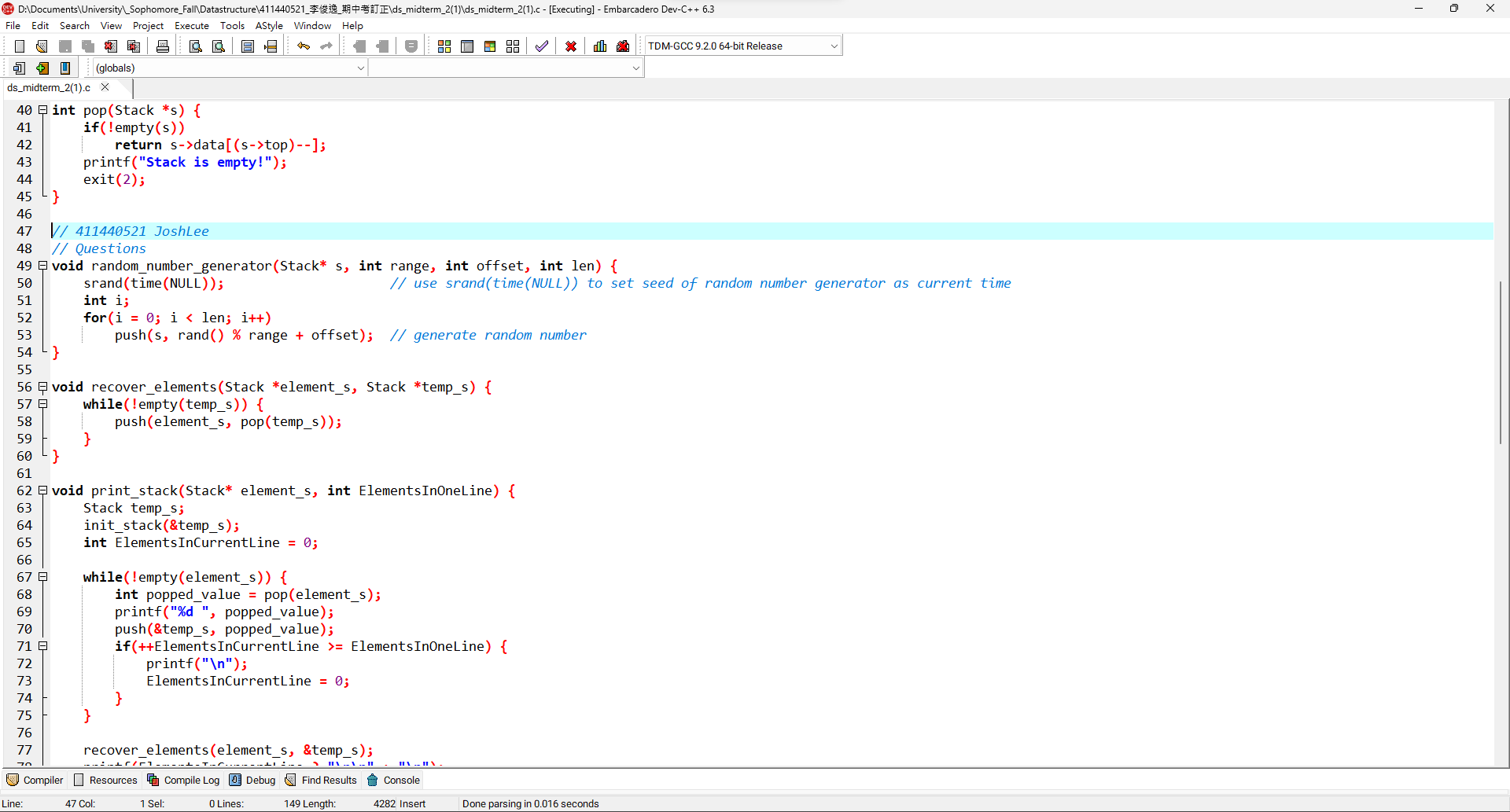
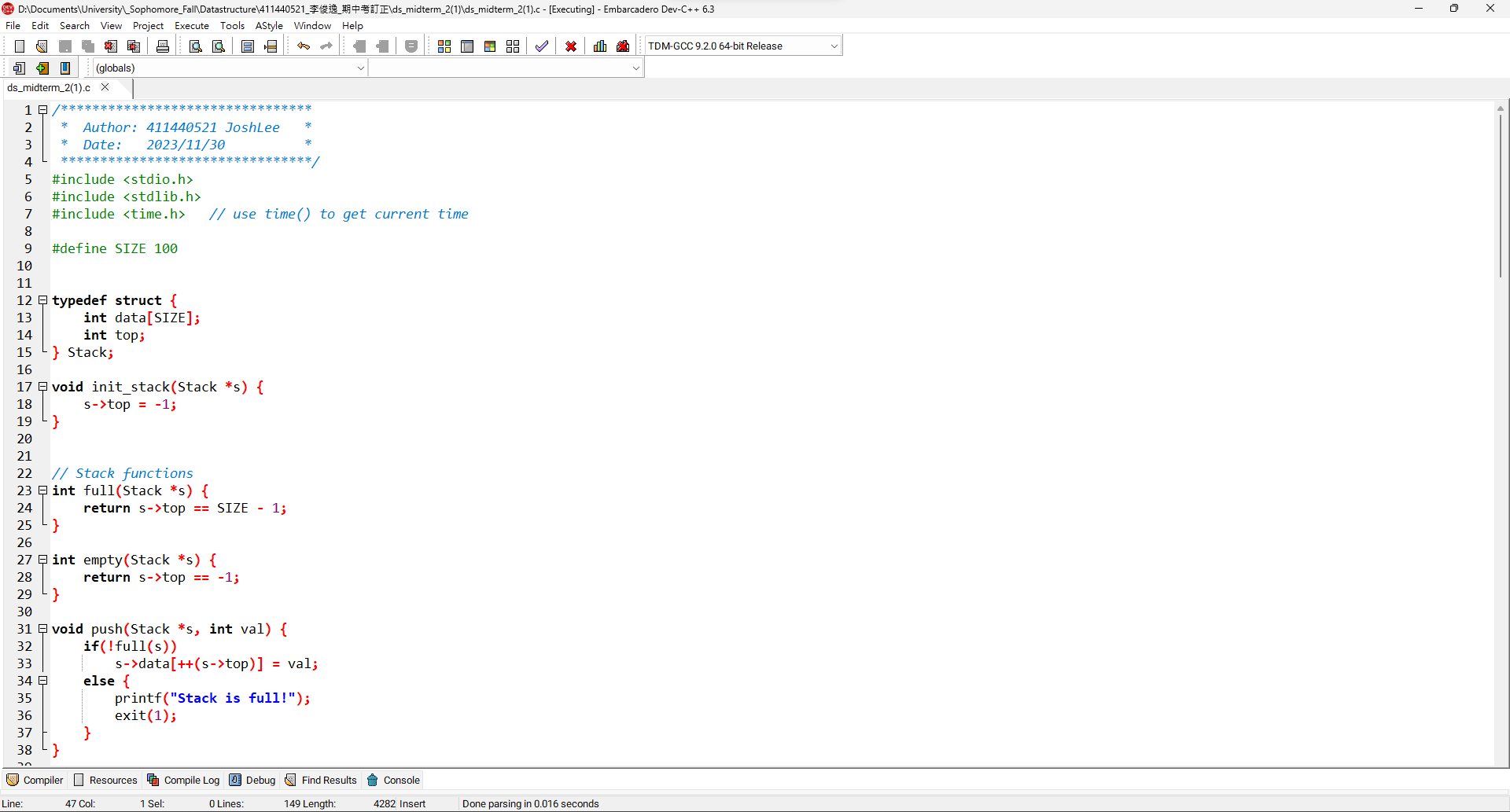
7

Pop兩次  
使得stack變為{[

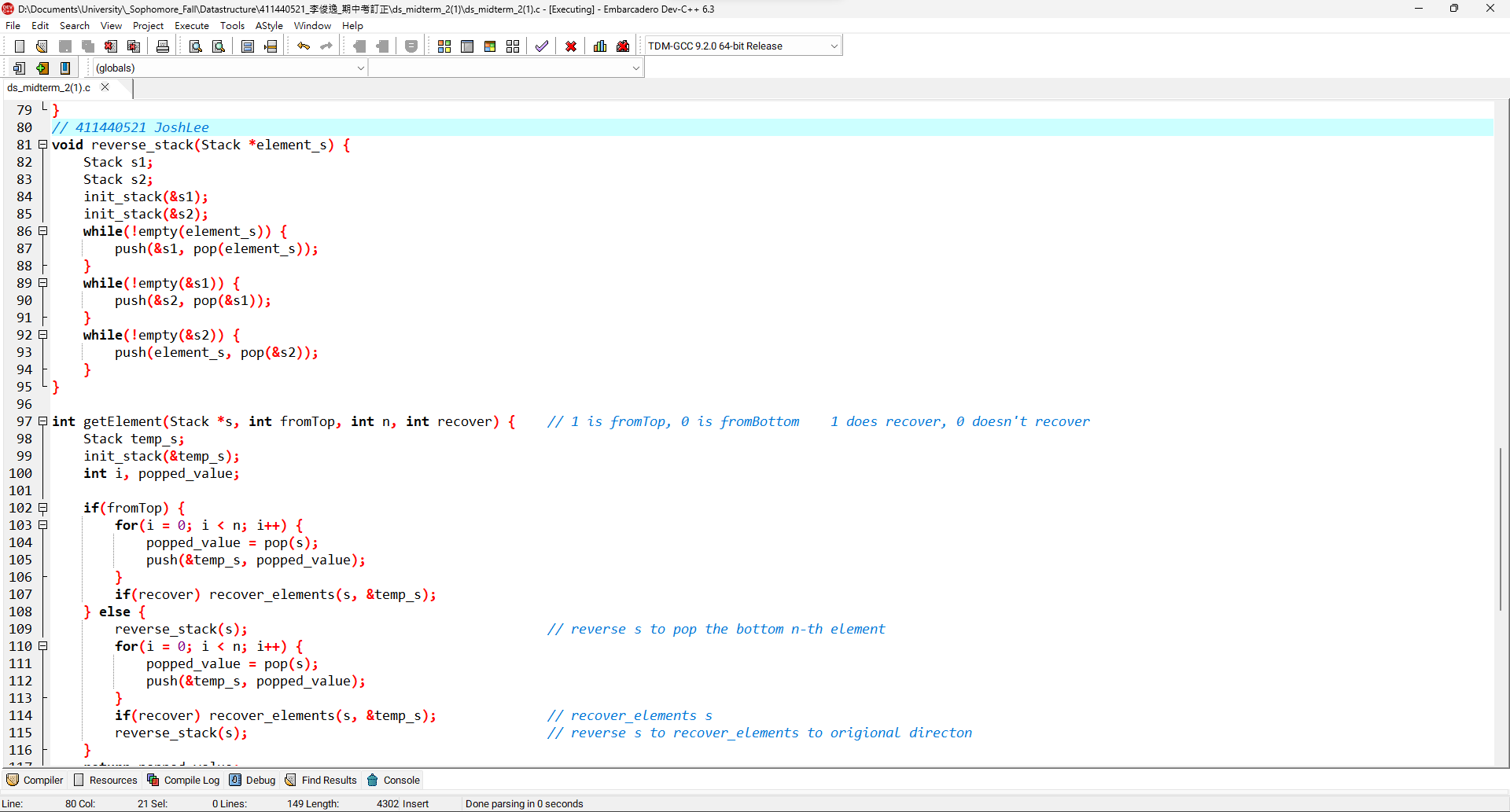
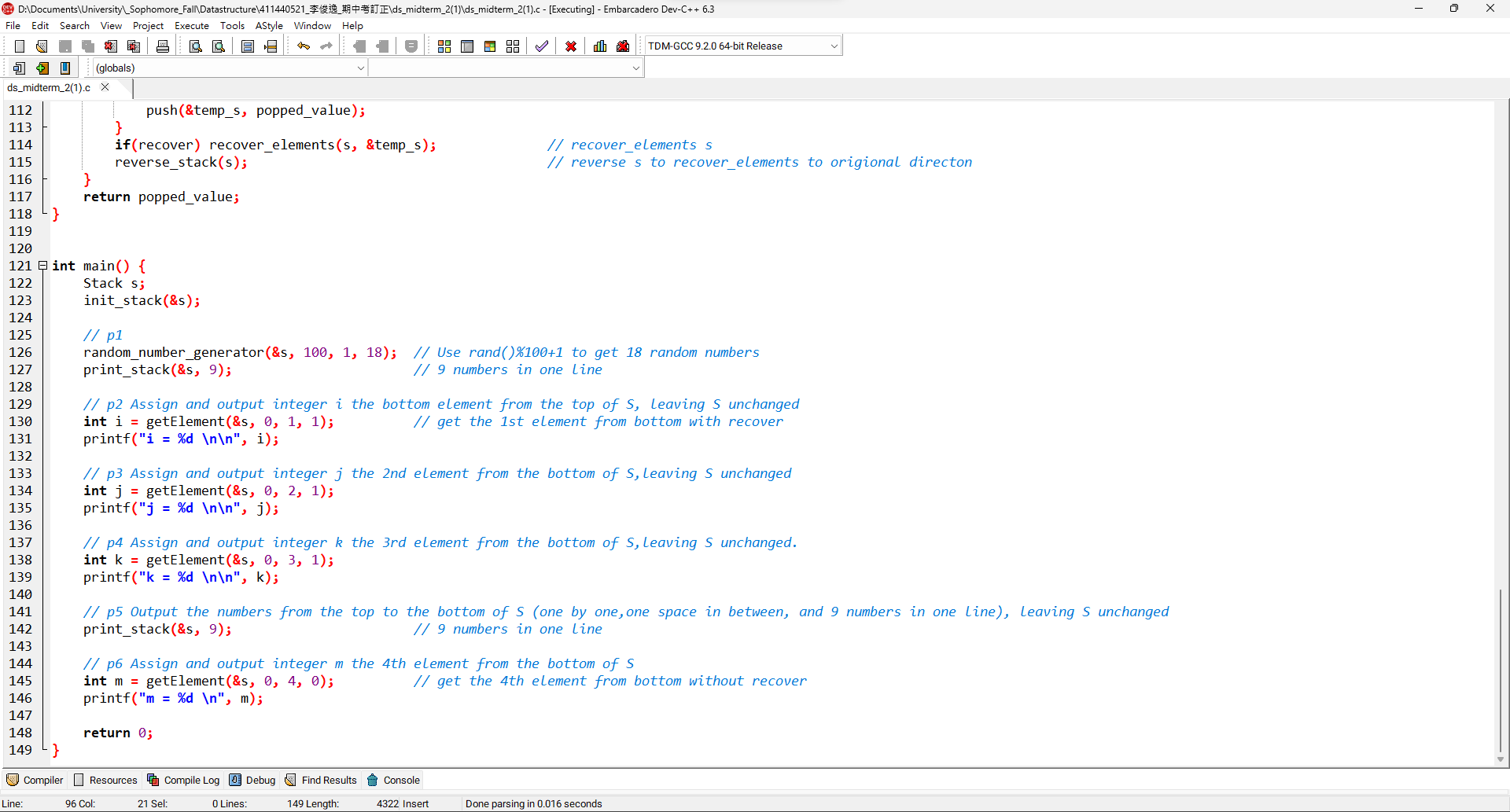
1

將剩餘的括弧清空

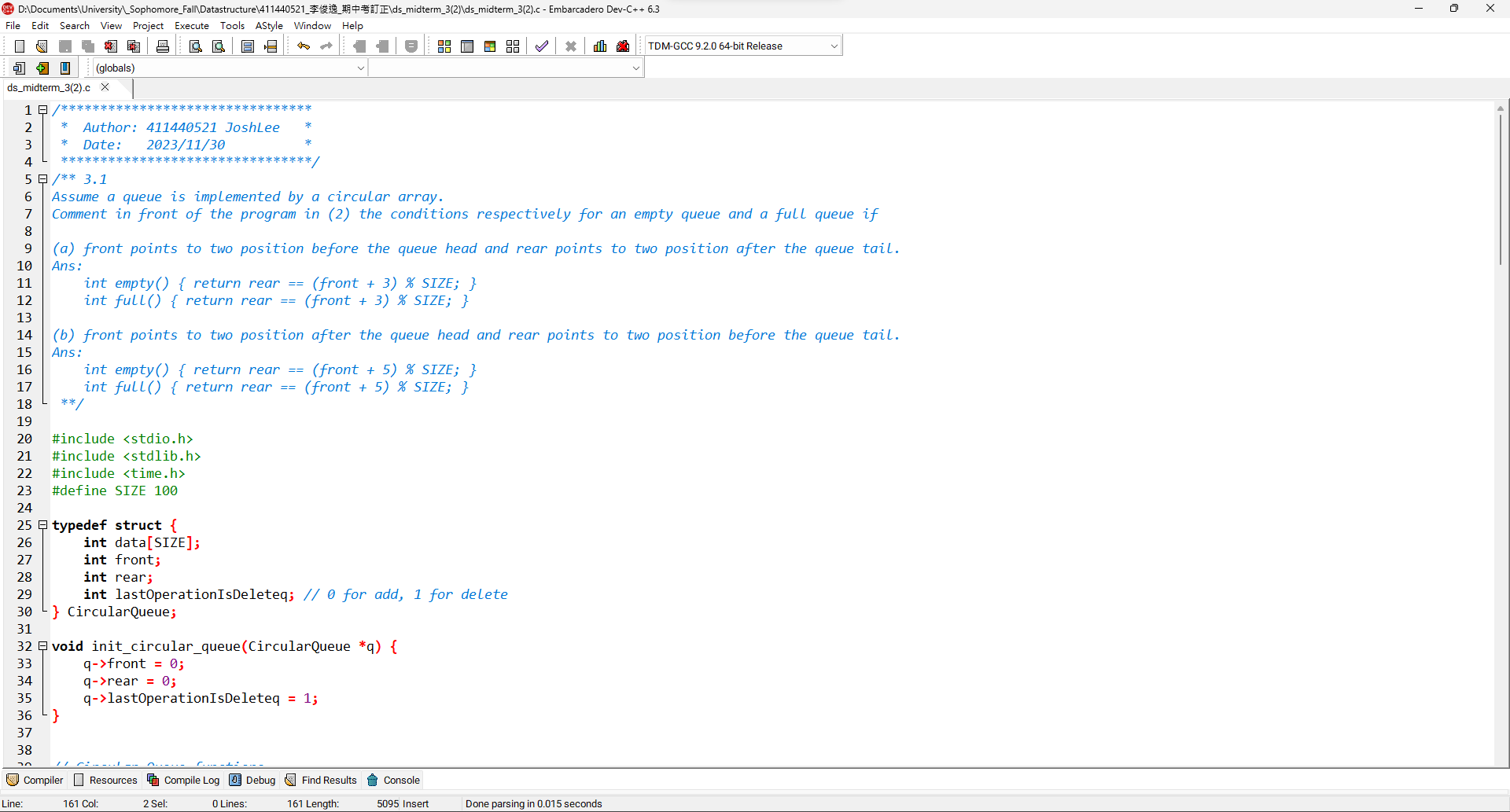
2(1)



2

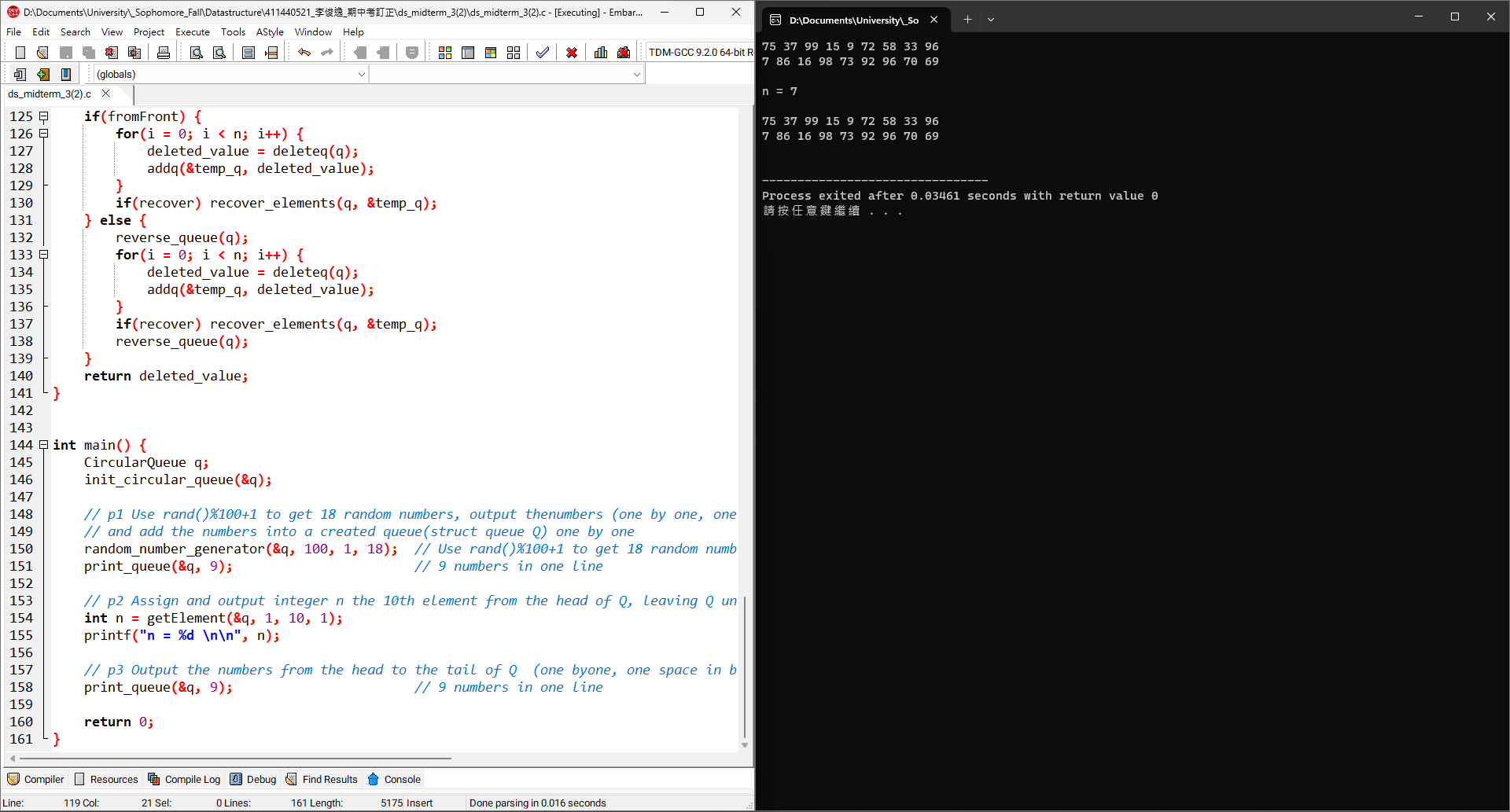


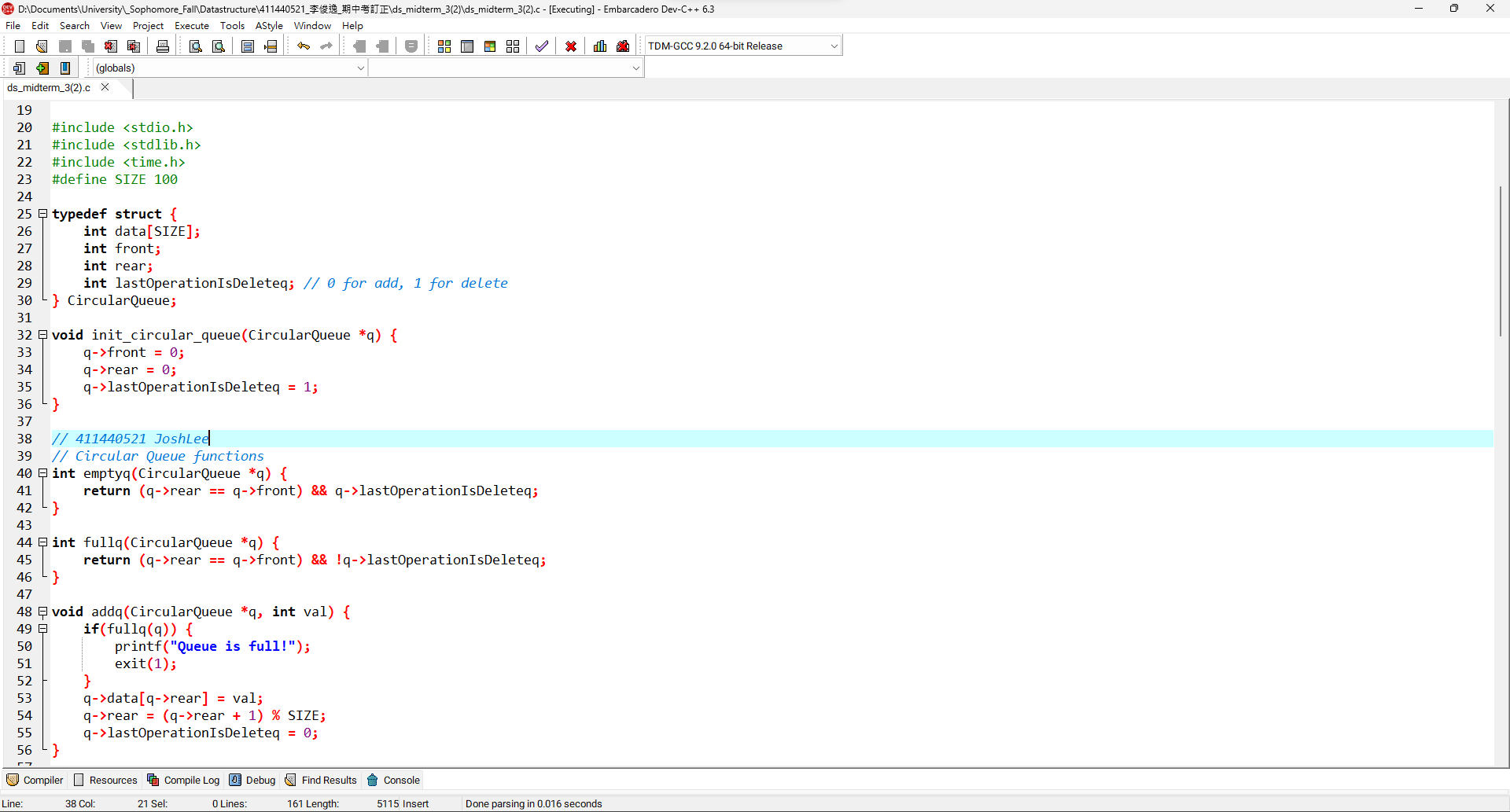
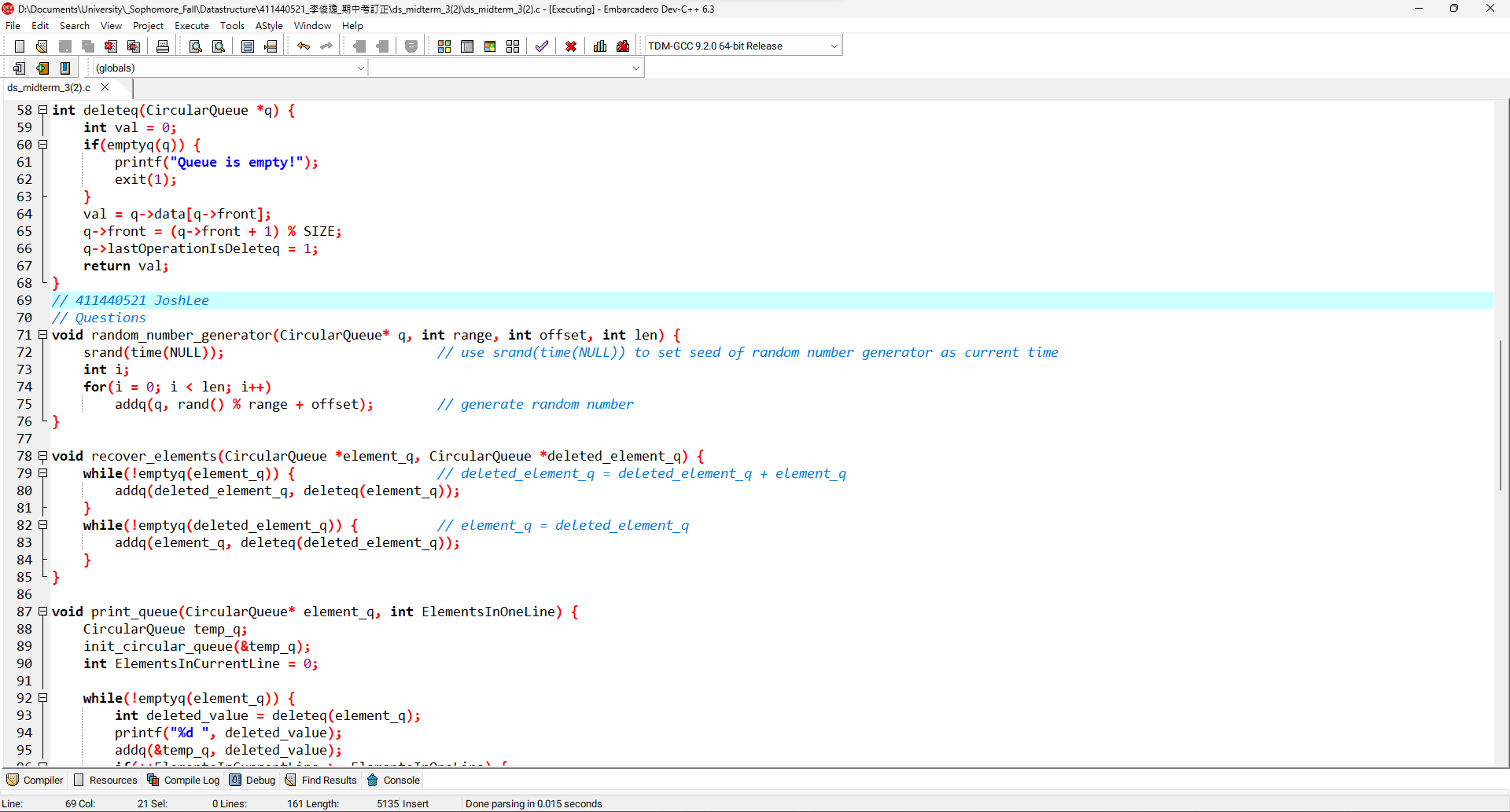
3

1

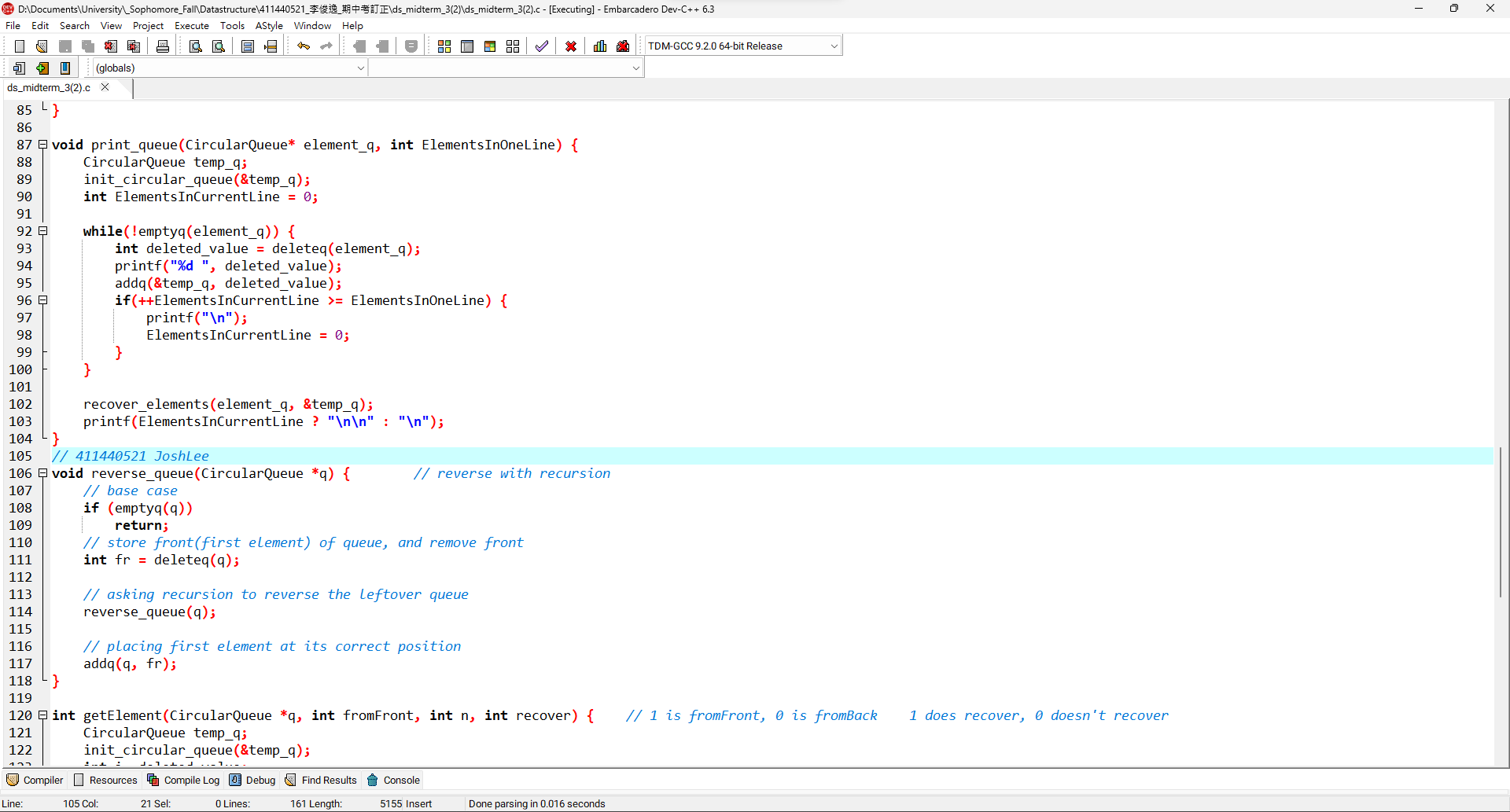
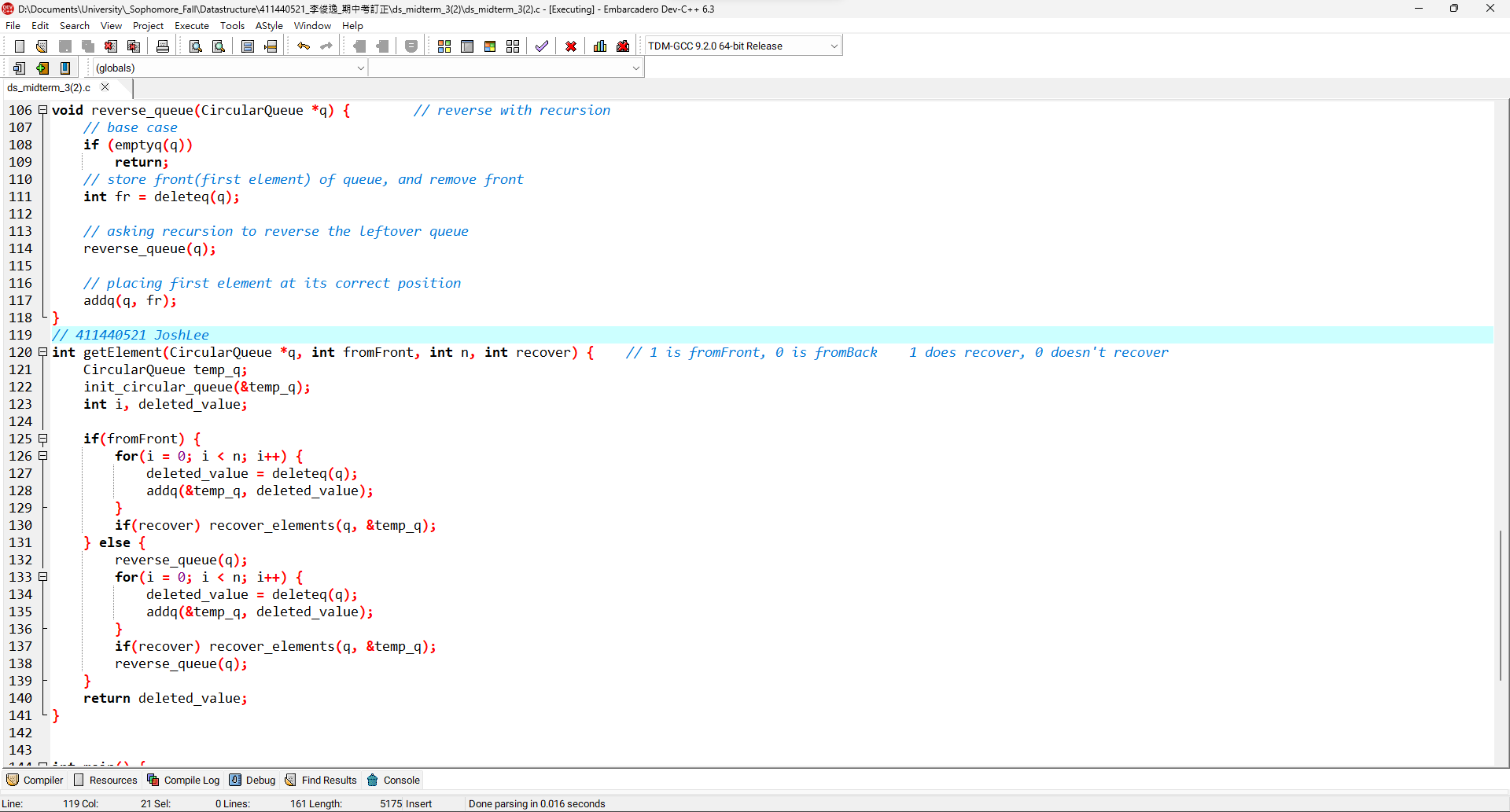
3(1)

3(2)

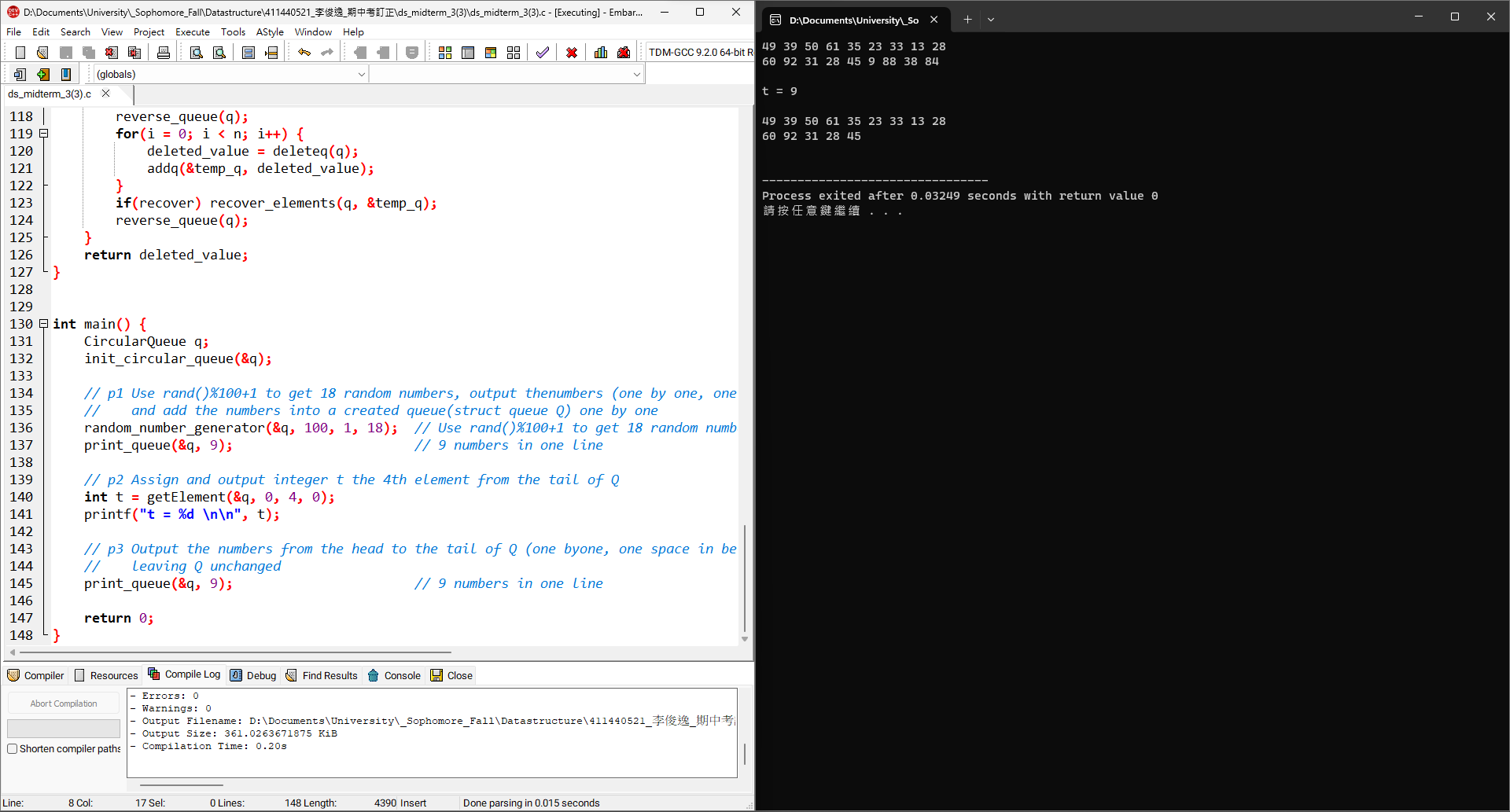
1

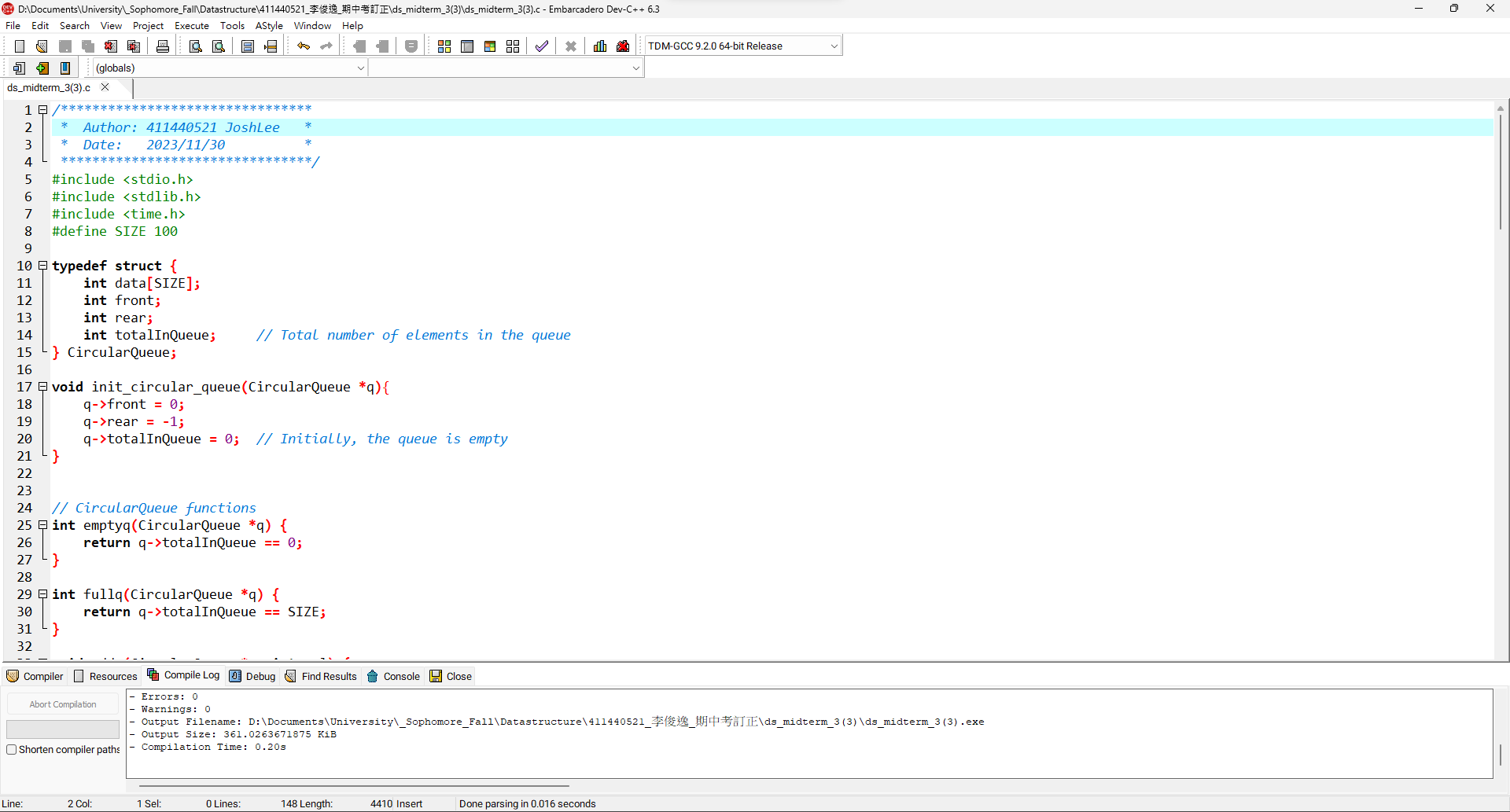
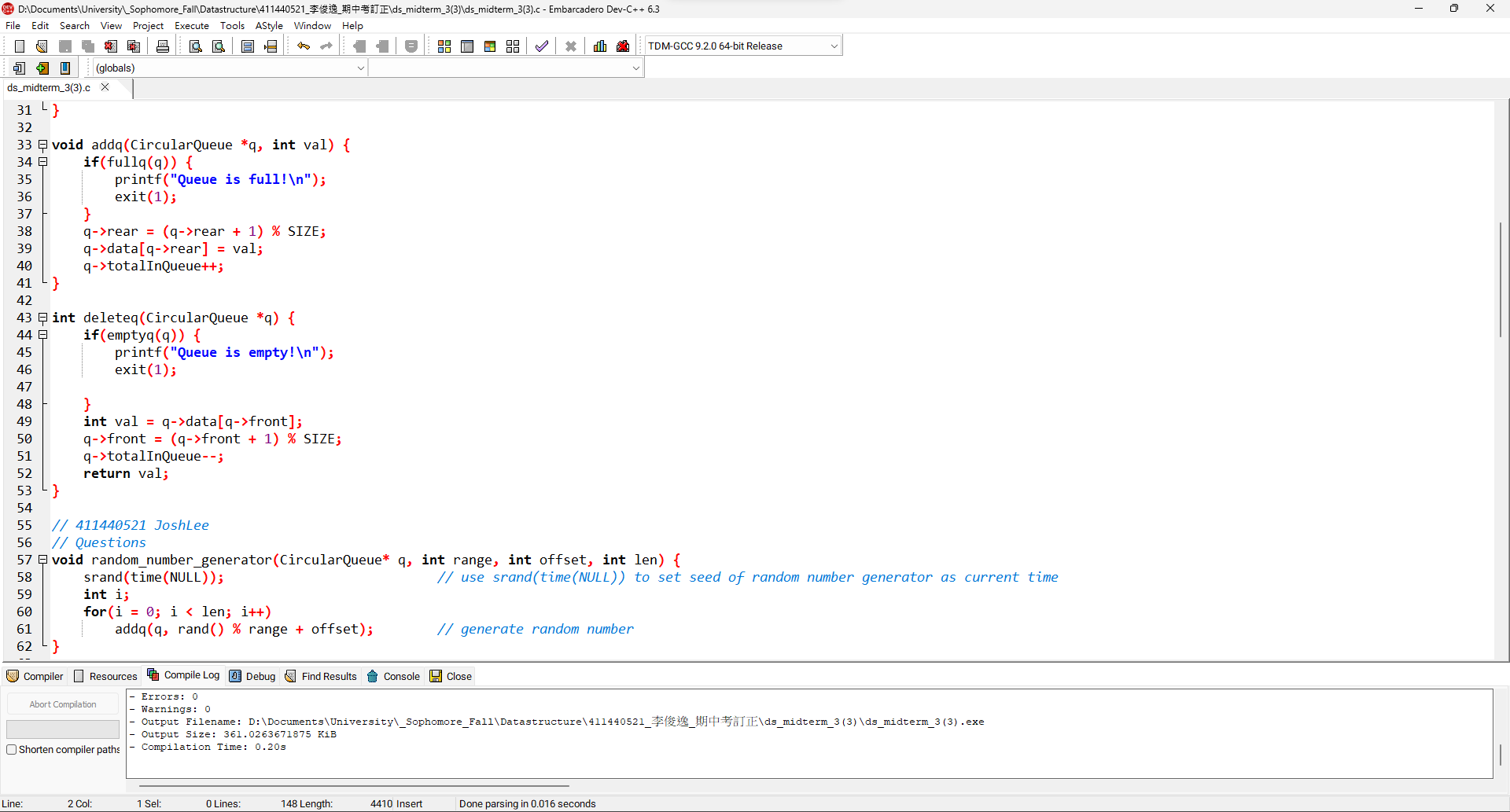


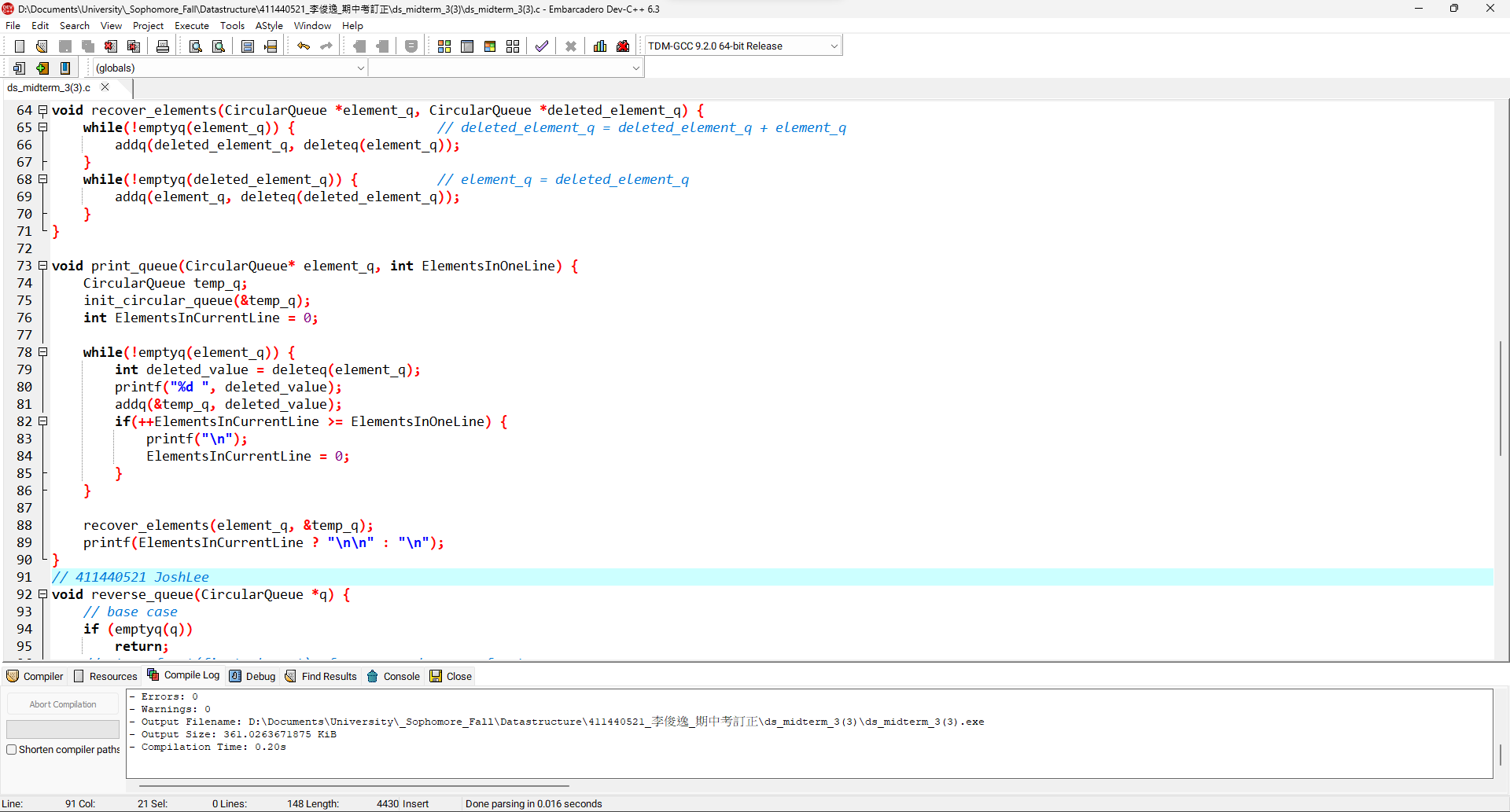
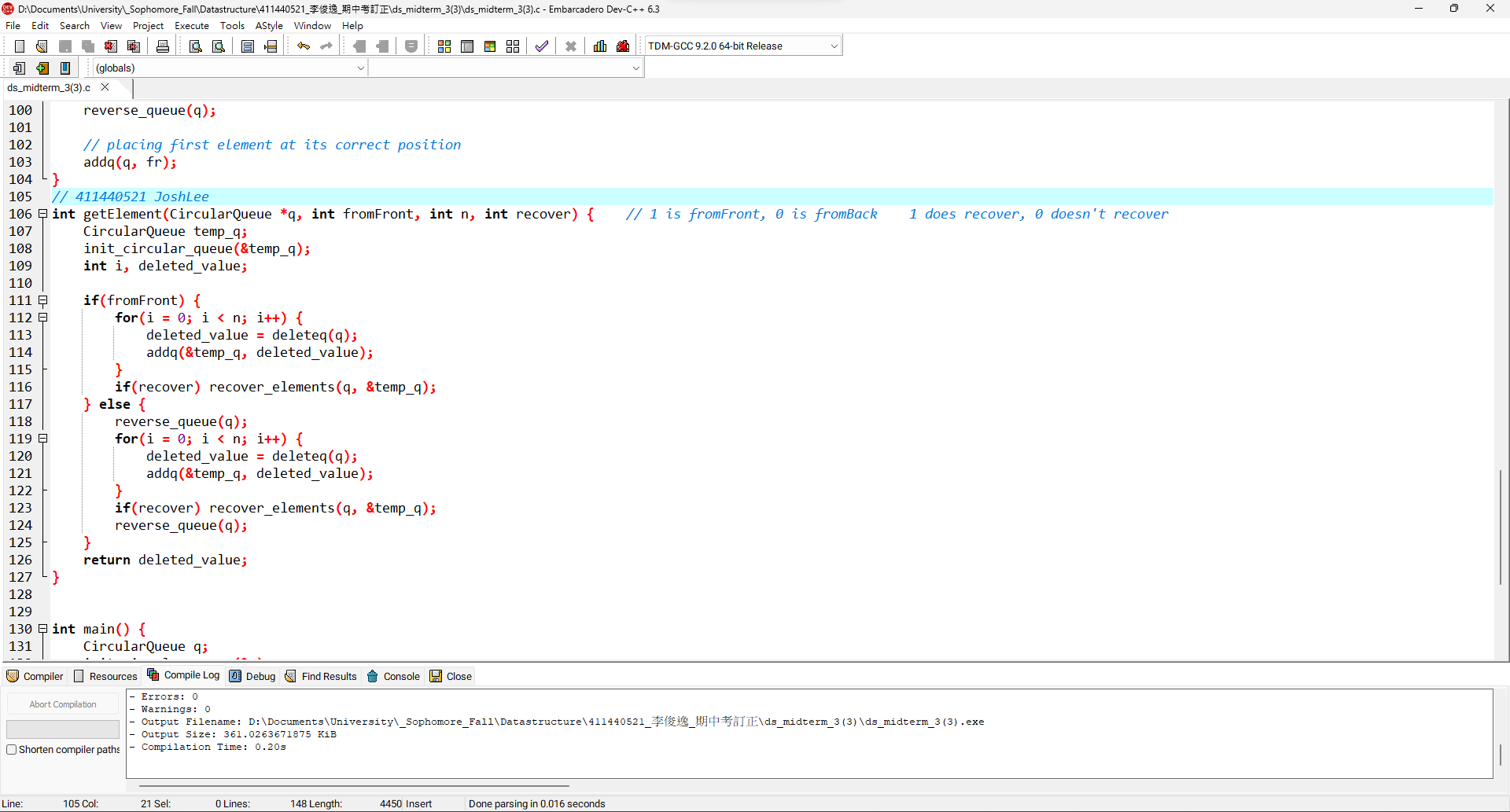
2

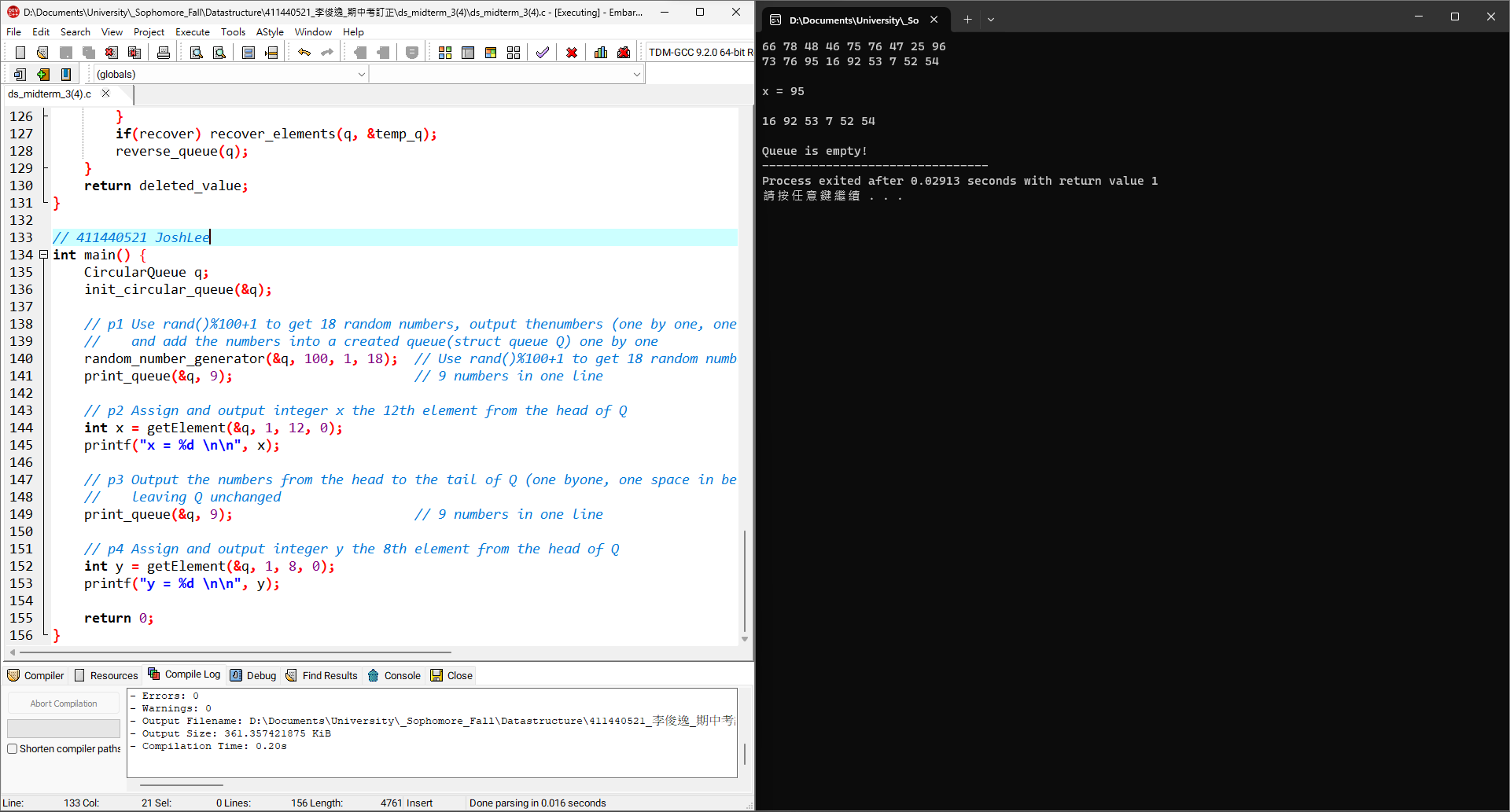
3

3(3)

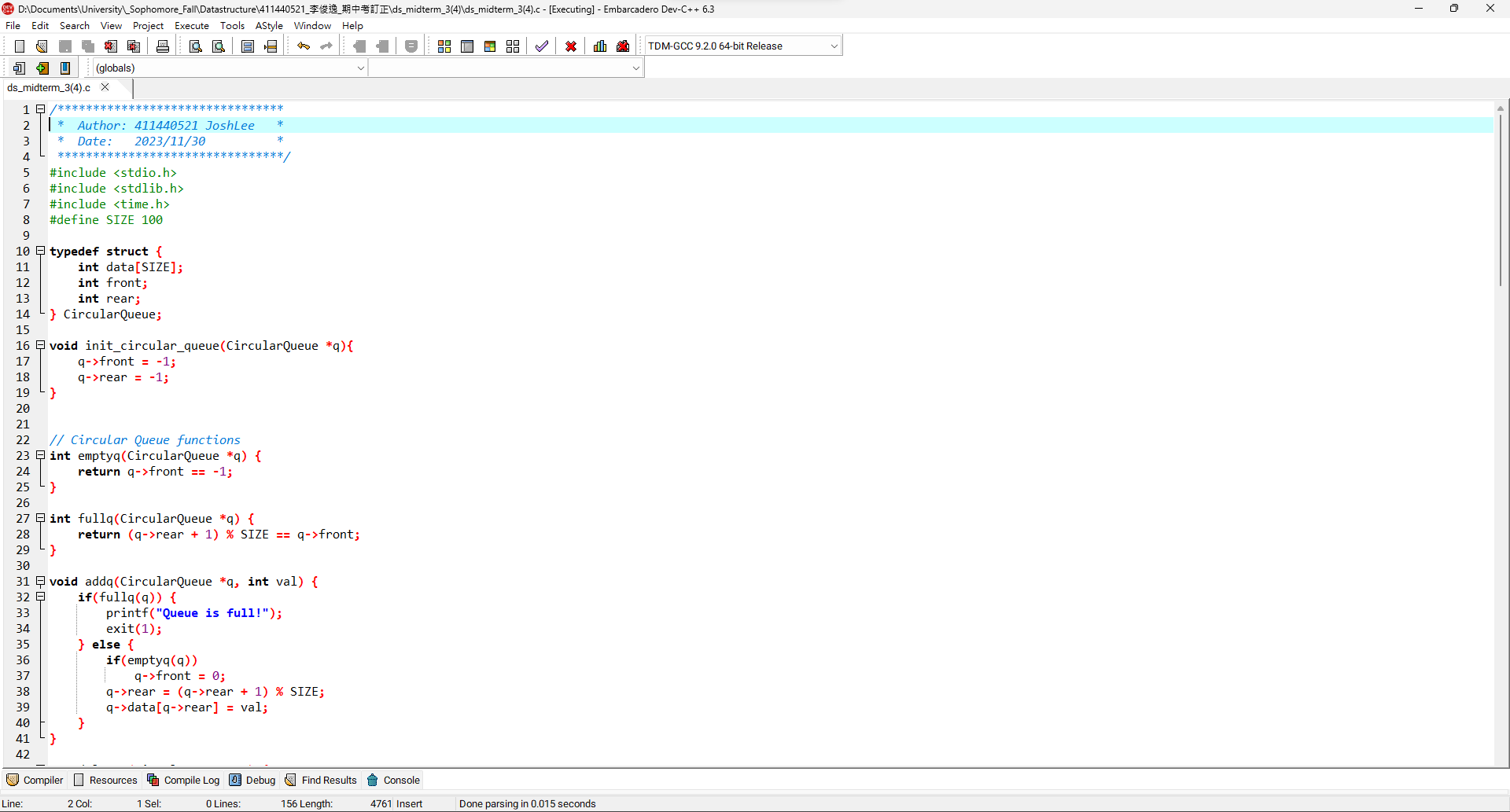
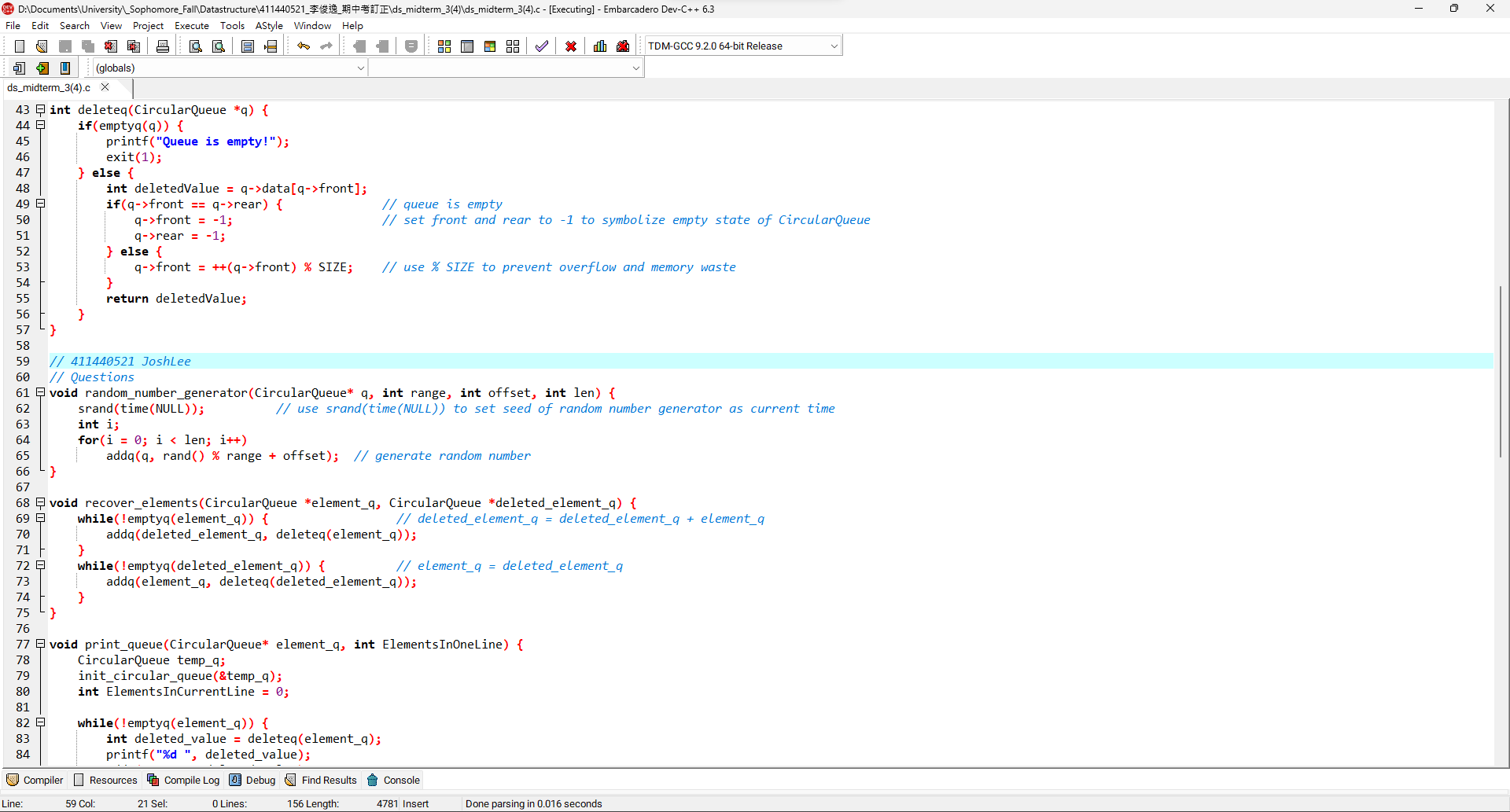
1

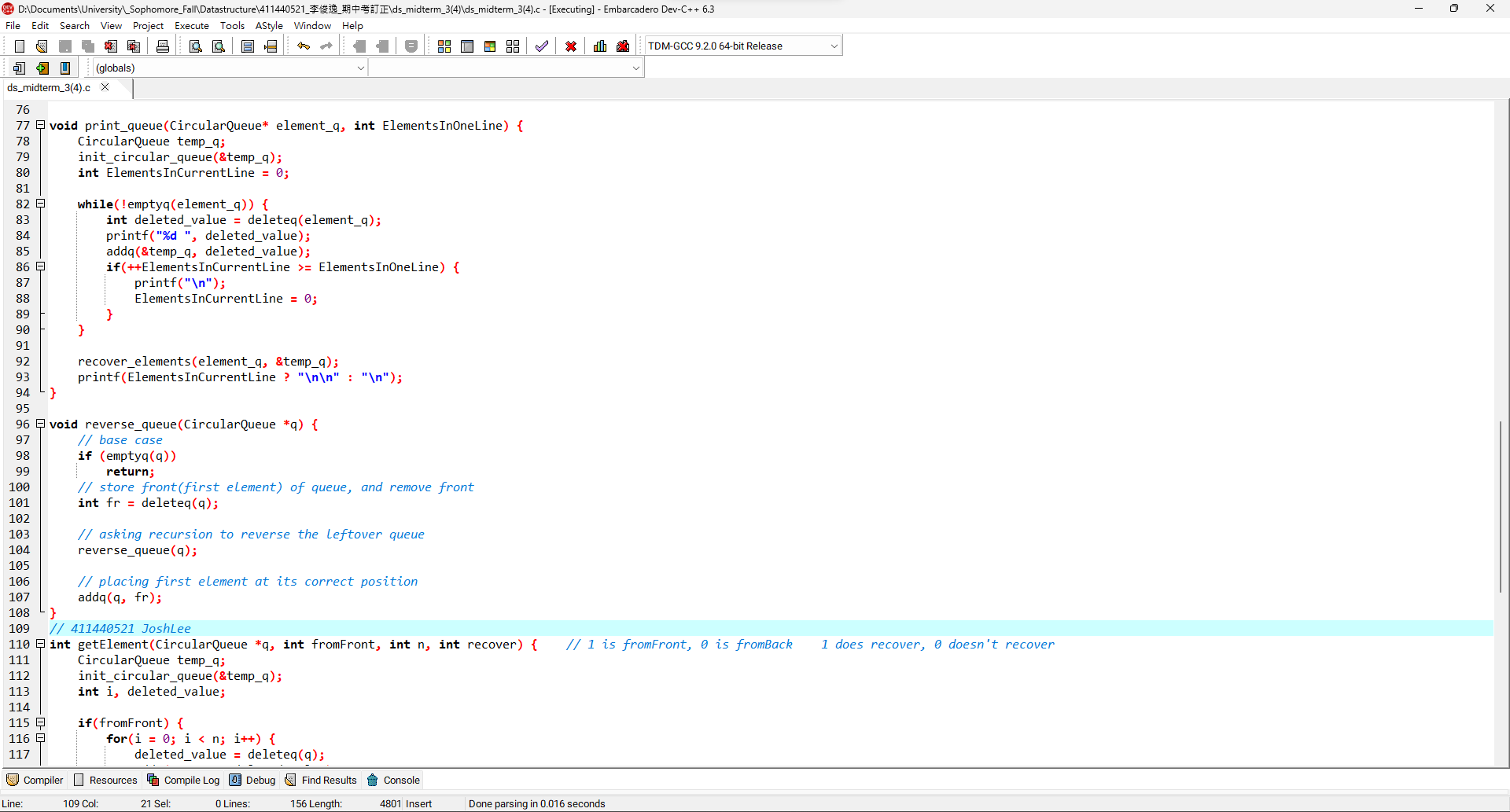
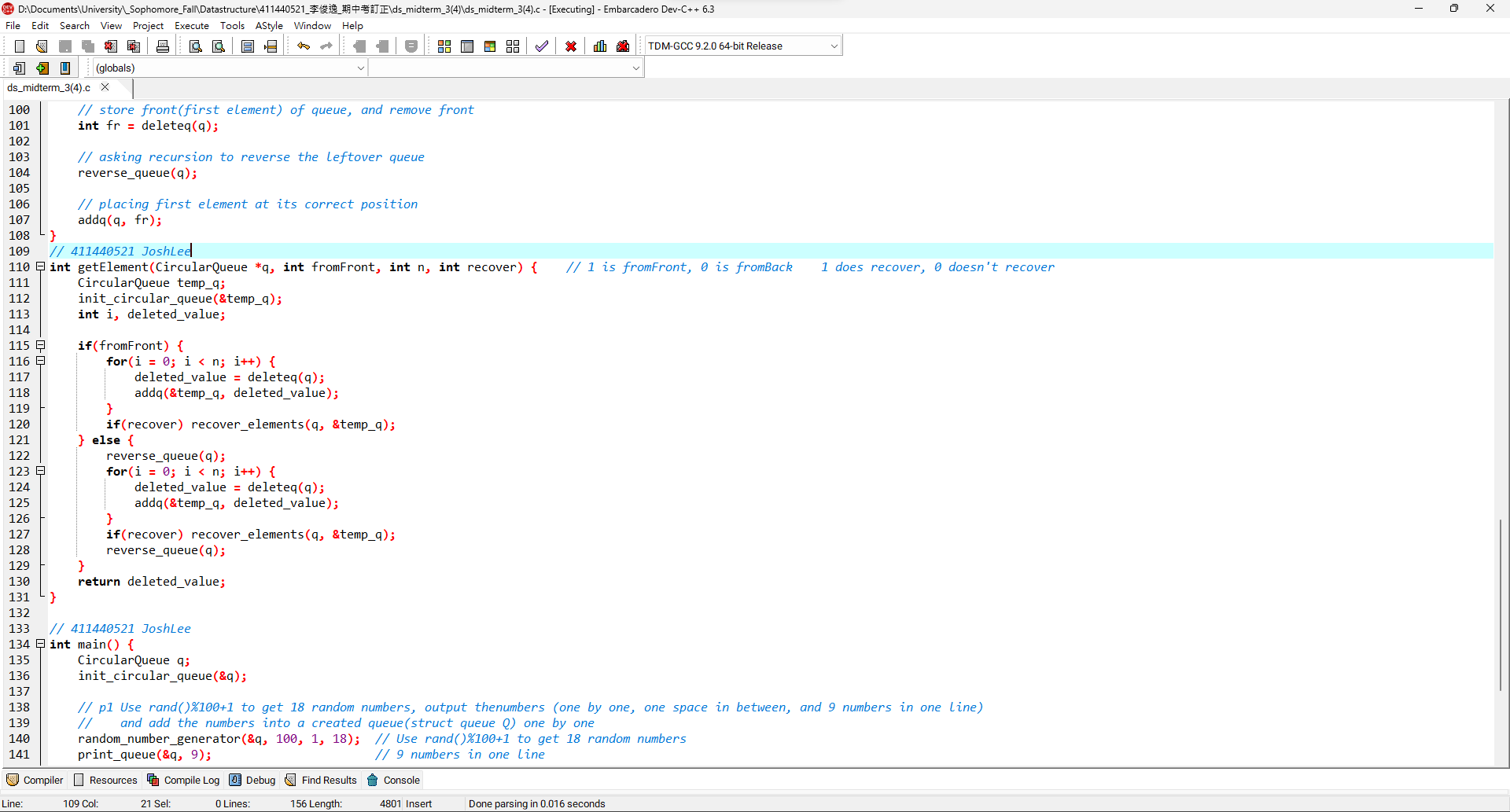
2

3

1

3(4)

2

3