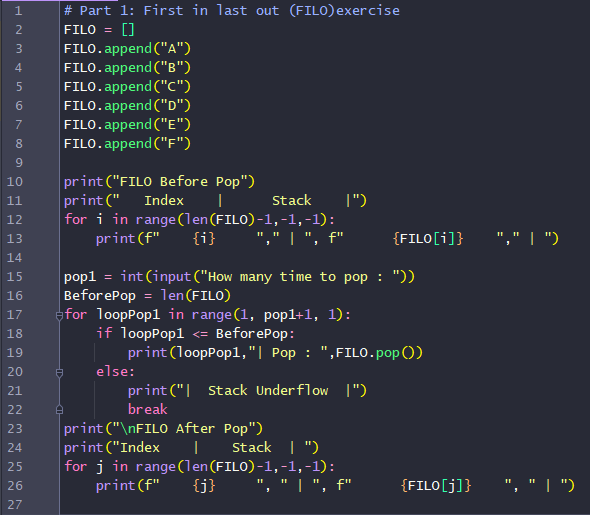
**Stack, Queue**

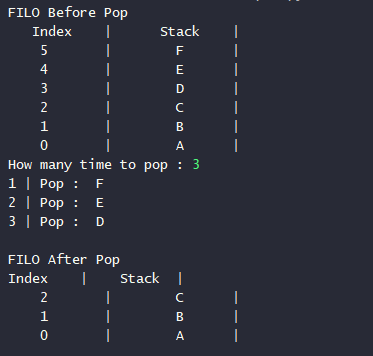
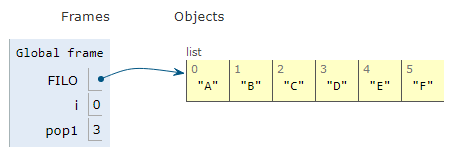
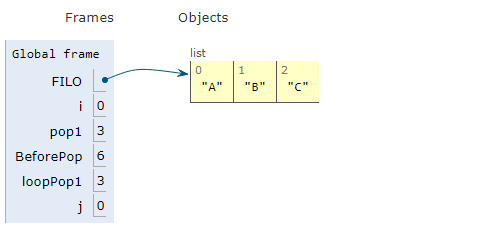
**Exercise 1**

Part 1: First in last out (FILO) exercise

Code:

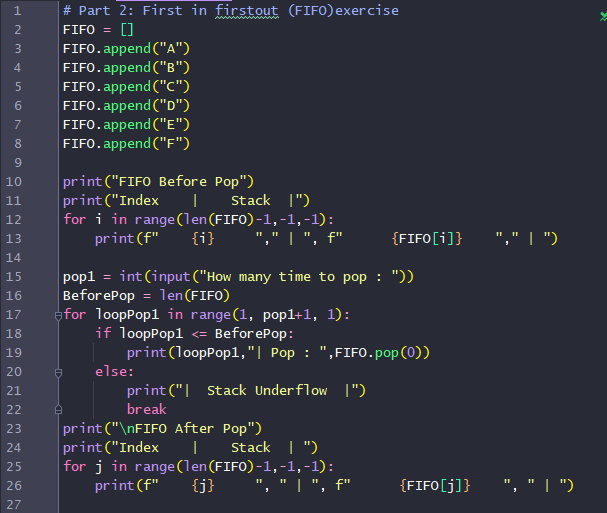


Result :

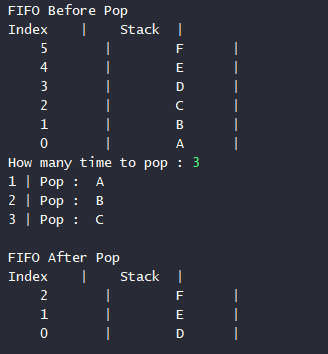
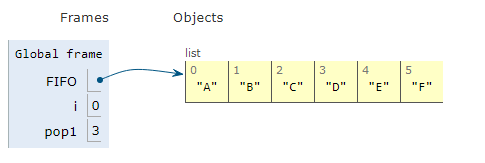
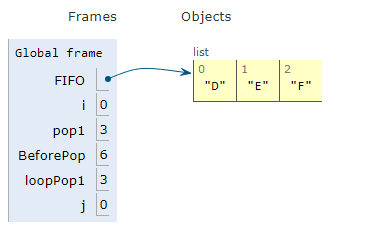


Part 2: First in firstout (FIFO)exercise

Code:

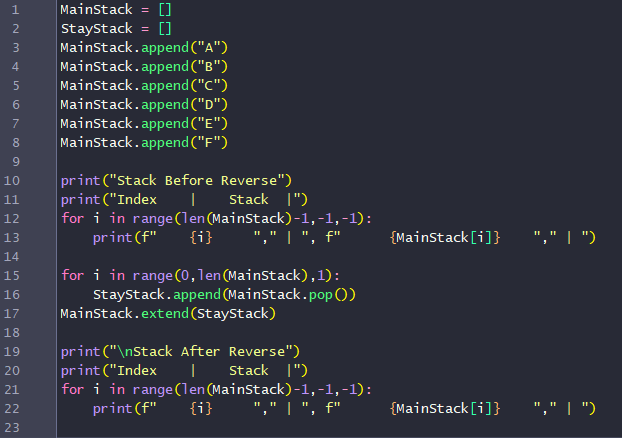


Result :

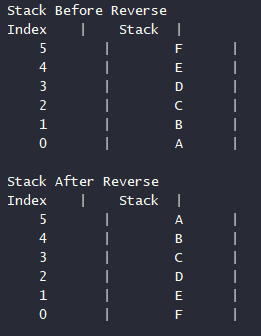
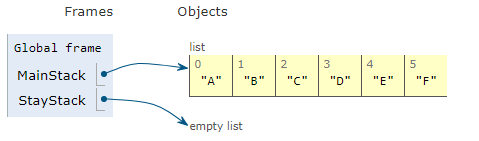
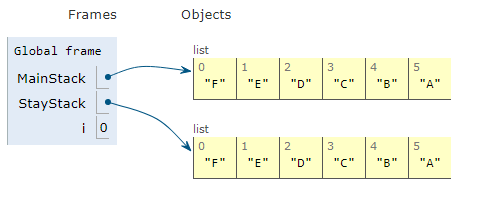


Exercise 2 : Reverse stack exercise

Code :

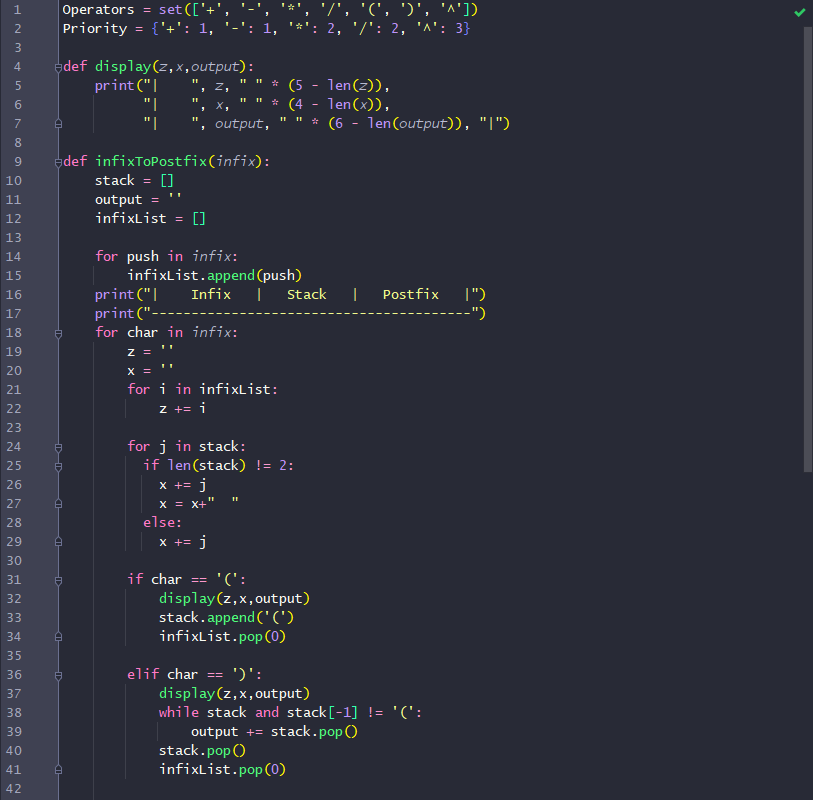
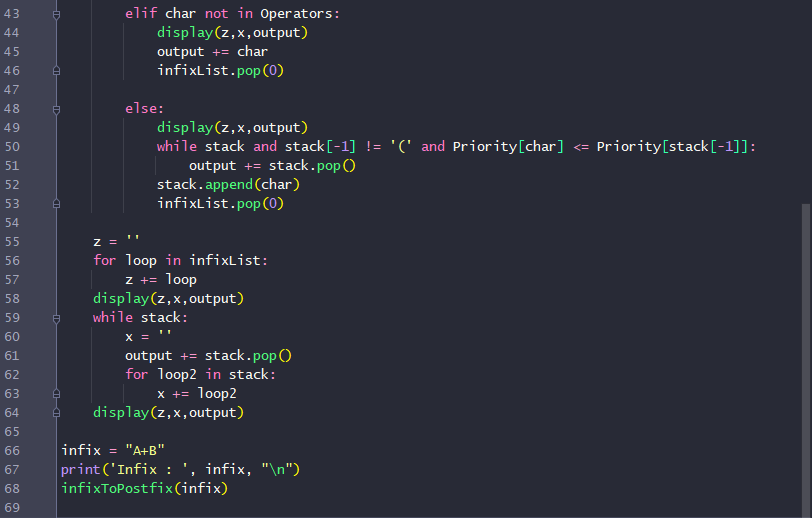


Result :



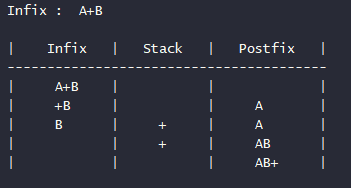
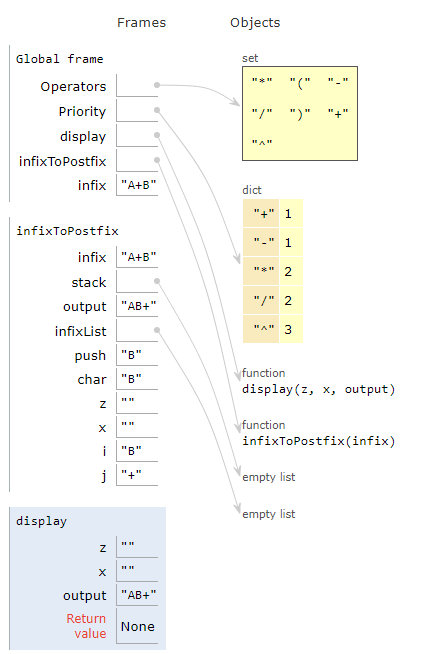
Exercise 3 : Postfix math

Code :

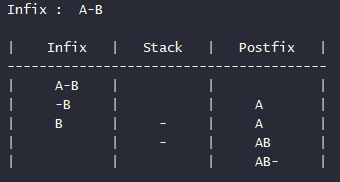


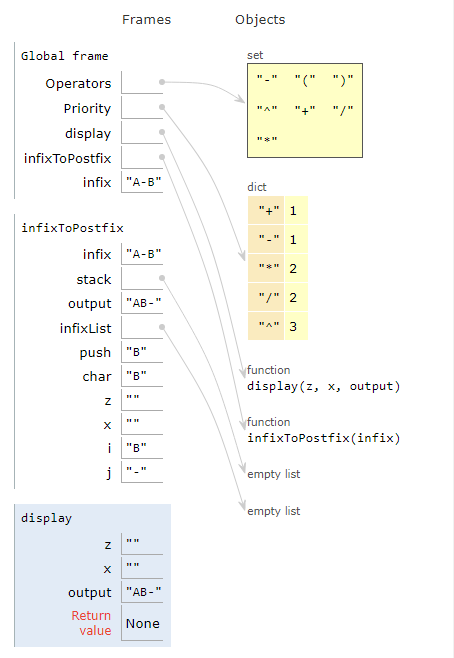
Result :

A + B

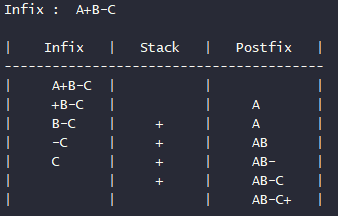
 

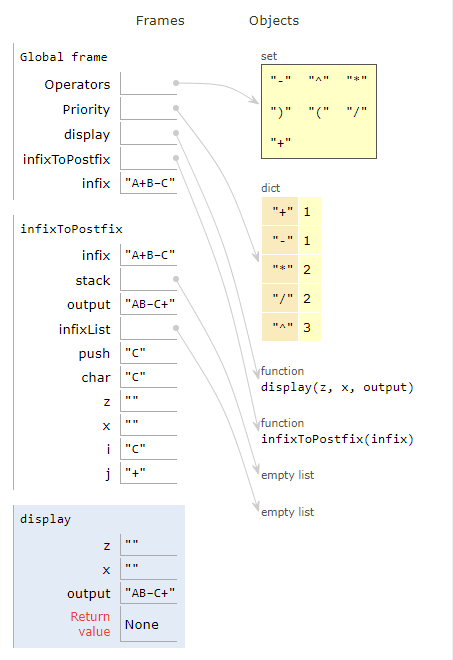
A – B



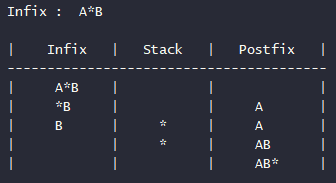


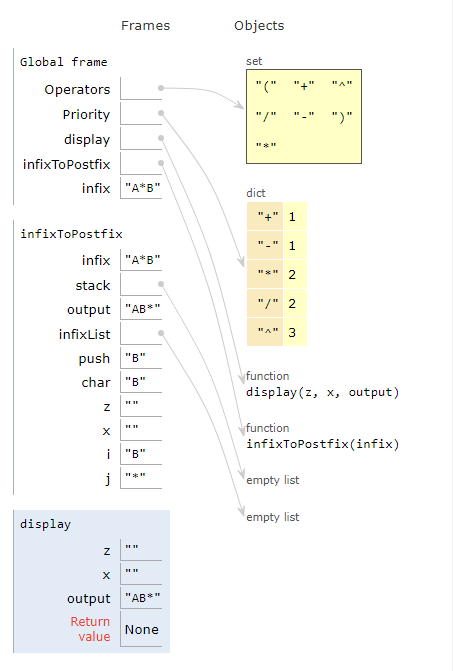
A + B – C



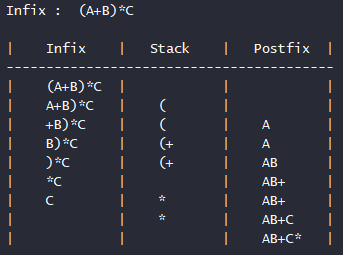


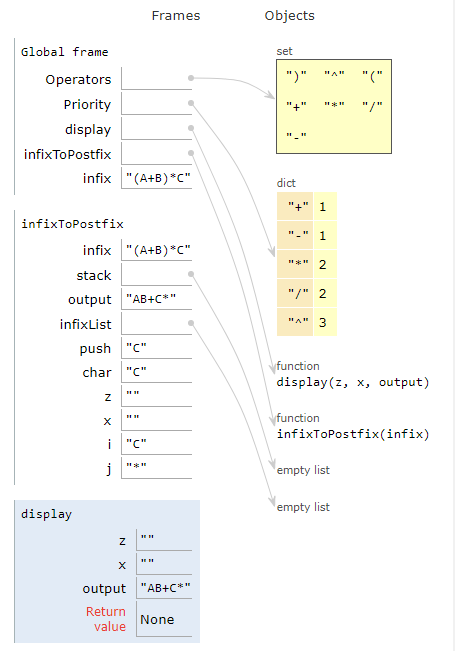
A \* B





(A + B) \* C





A \* (B + C)

