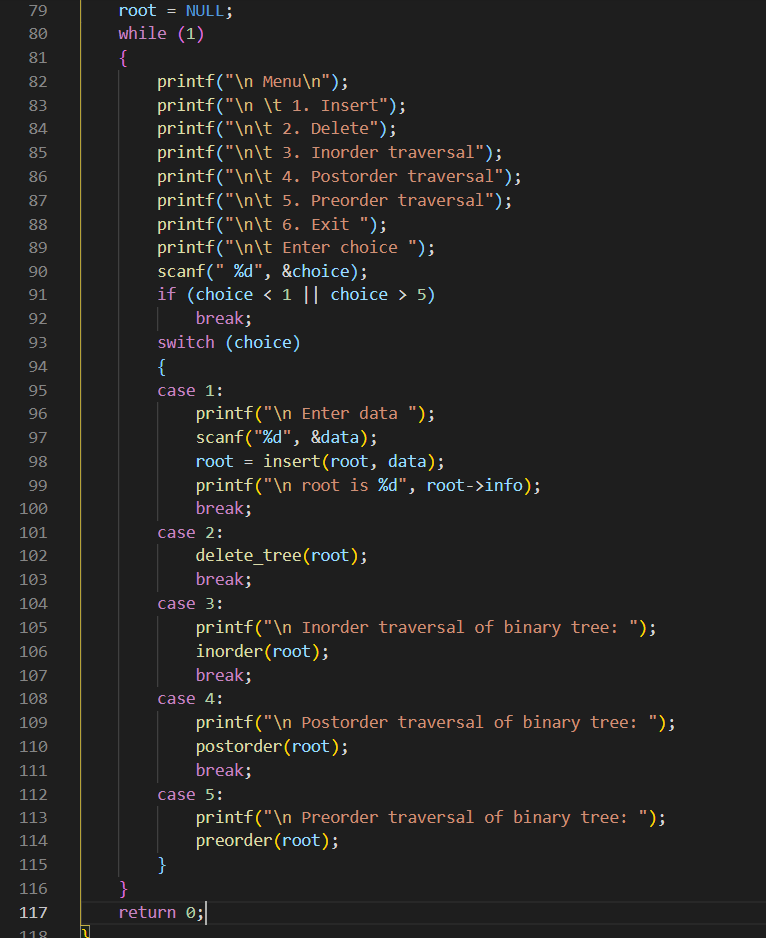
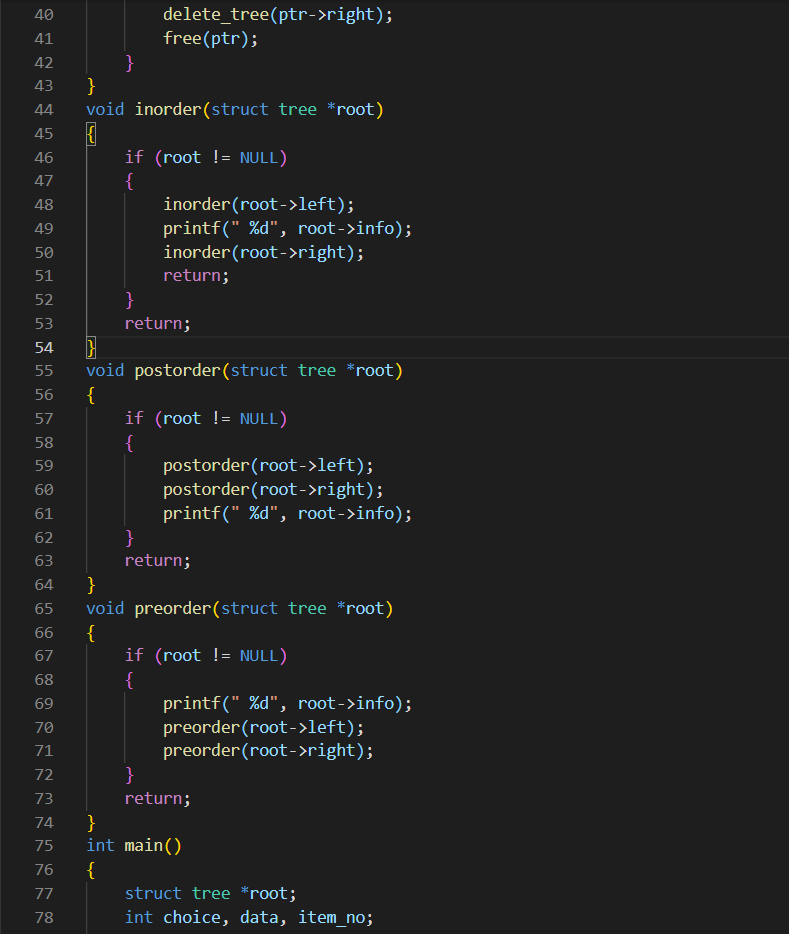
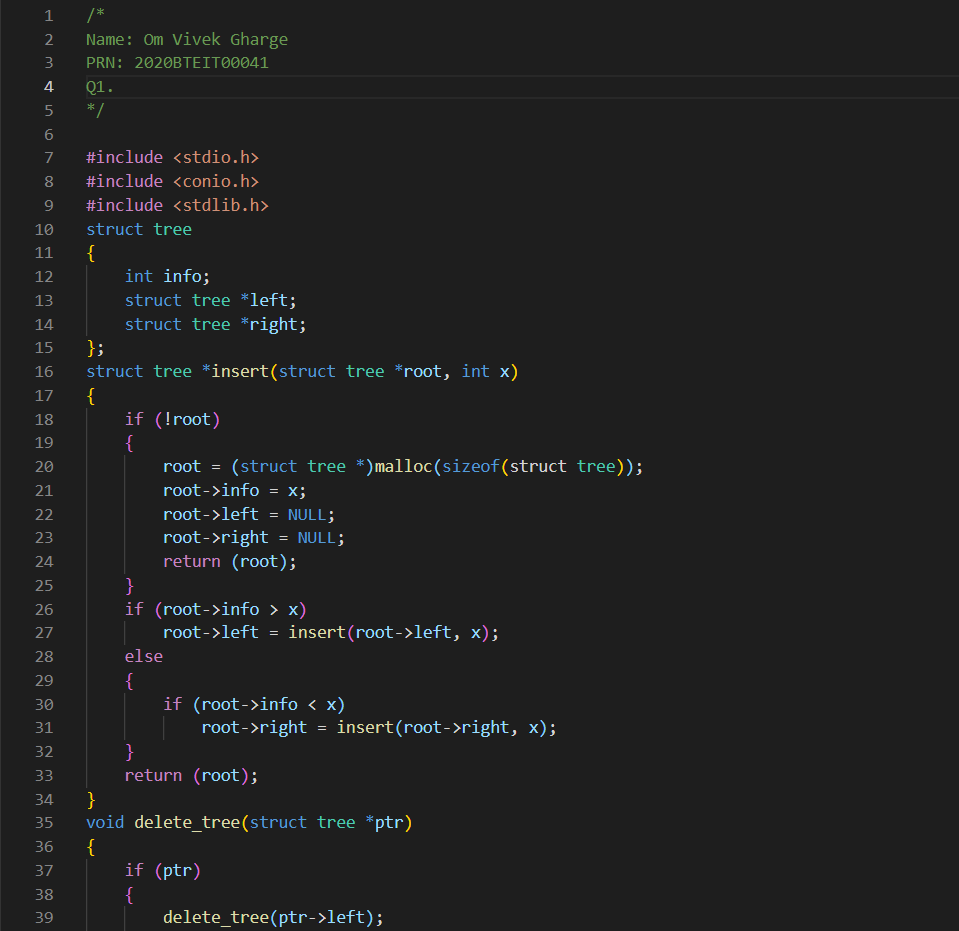
Name: Om Vivek Gharge

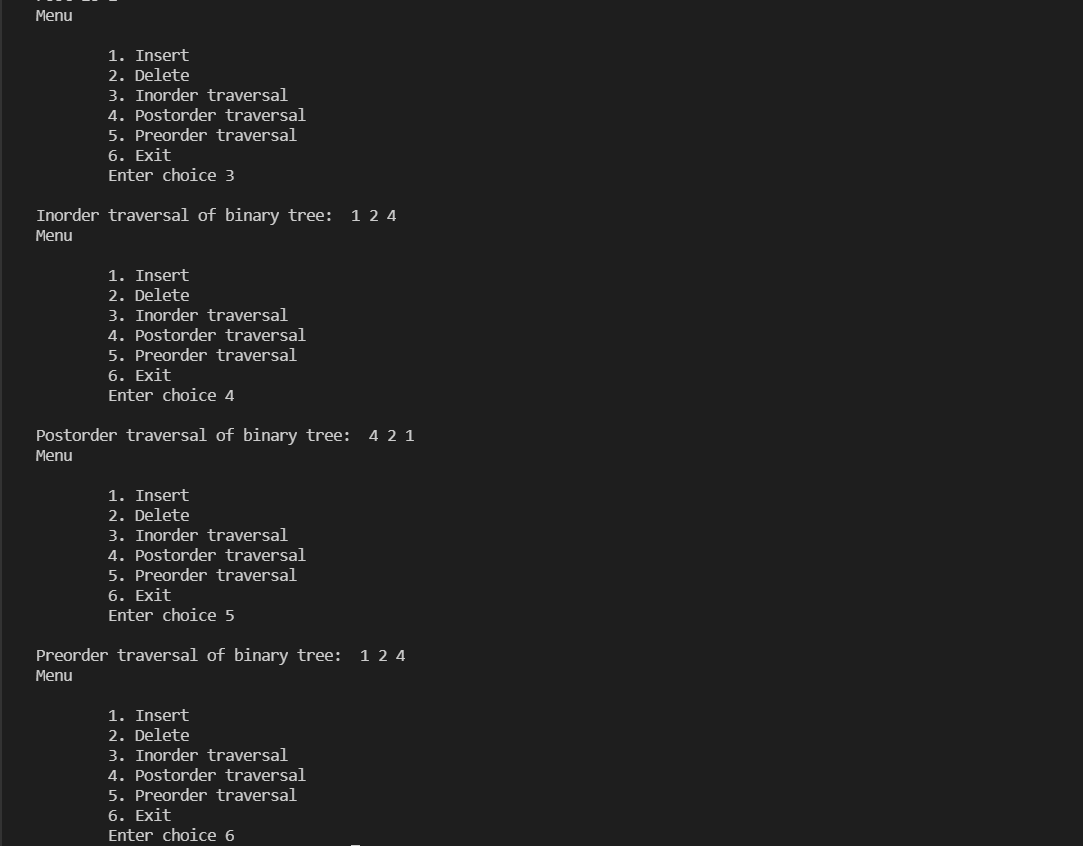
PRN: 2020BTEIT00041

Q1.

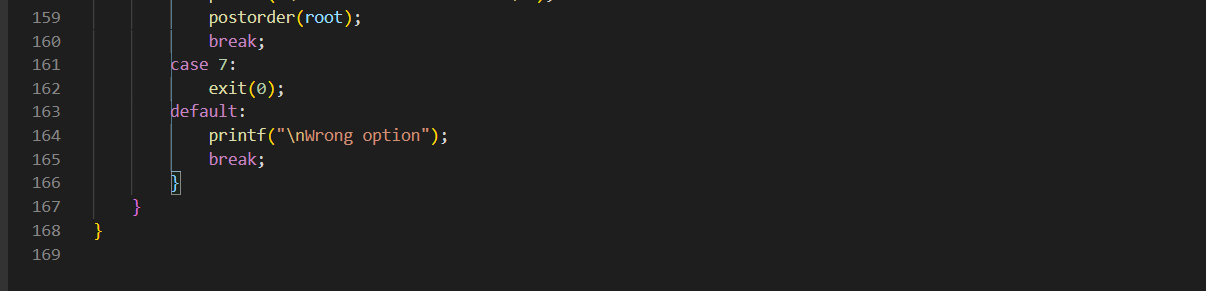
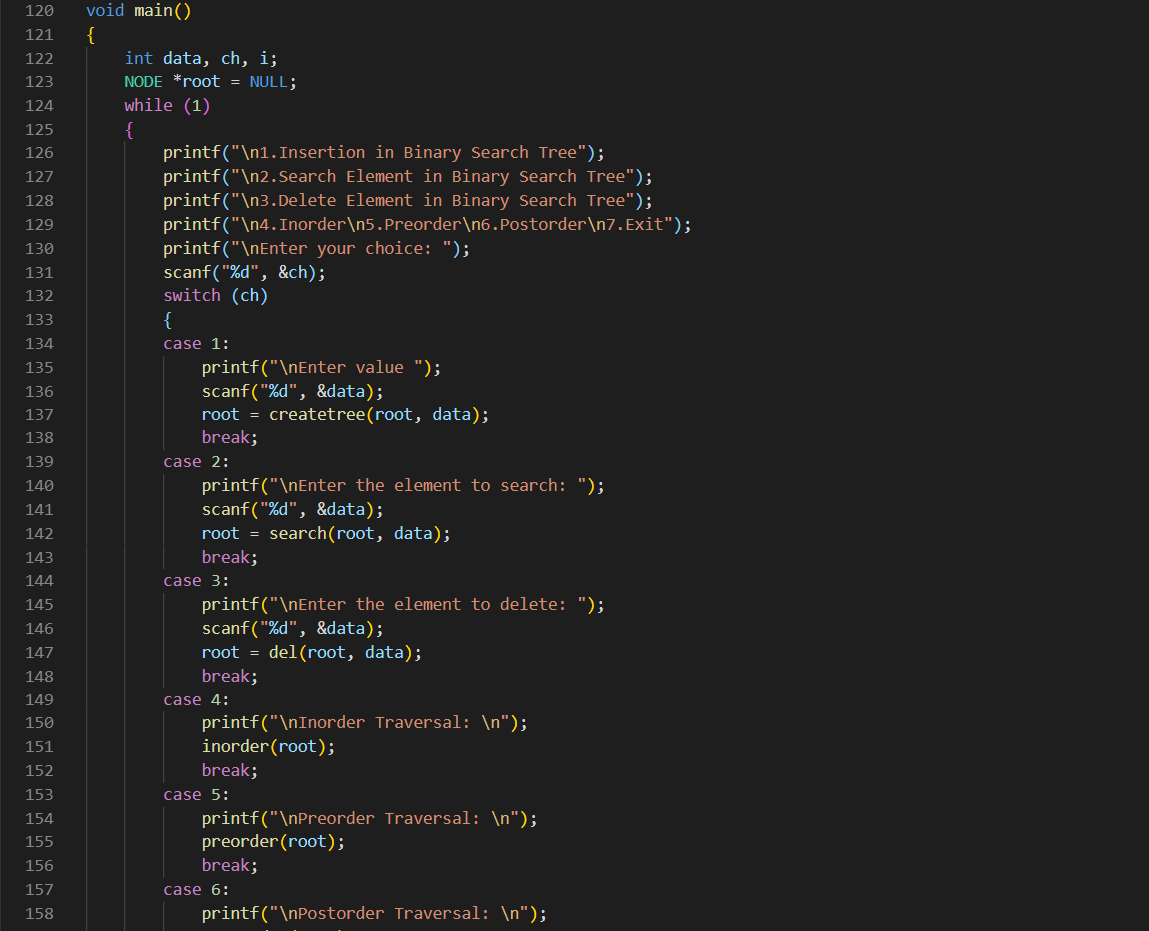
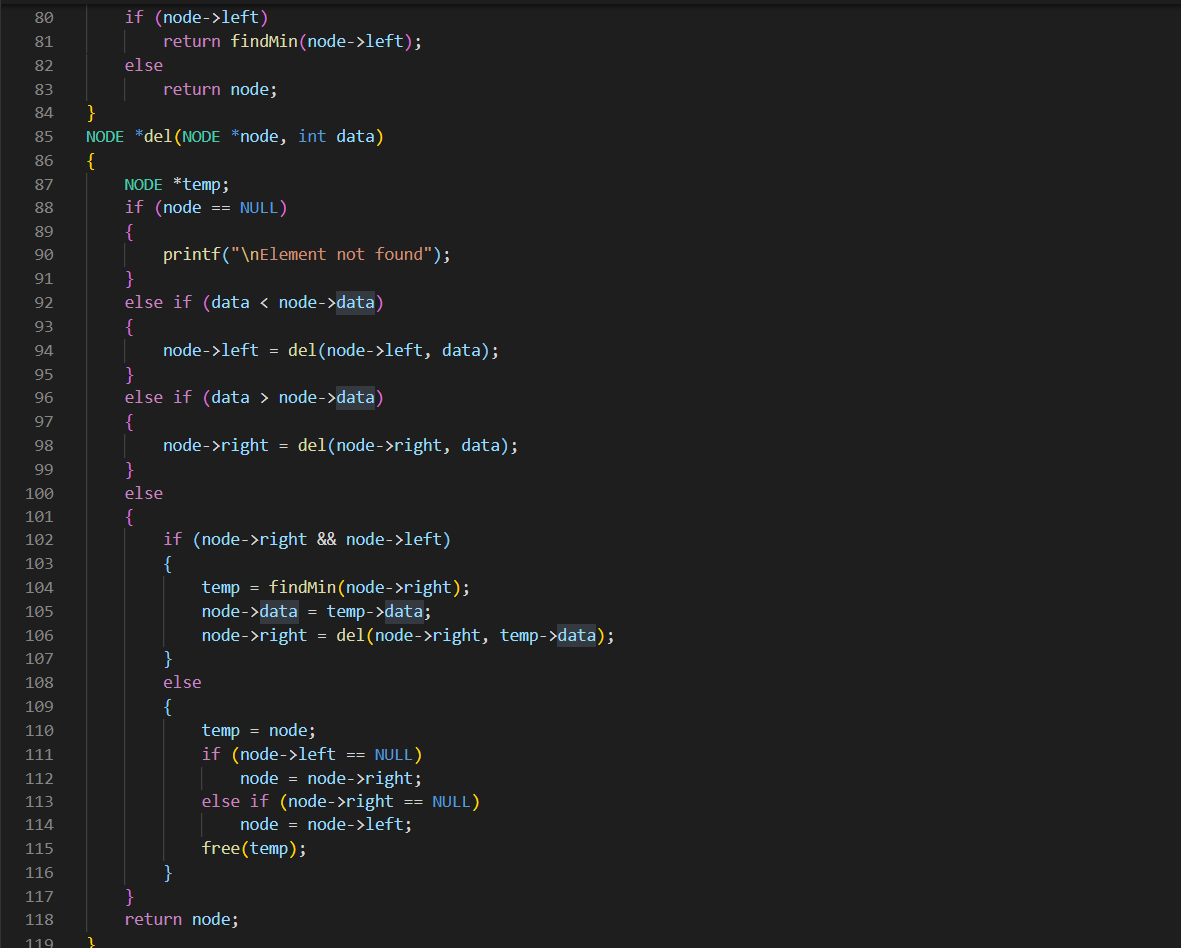
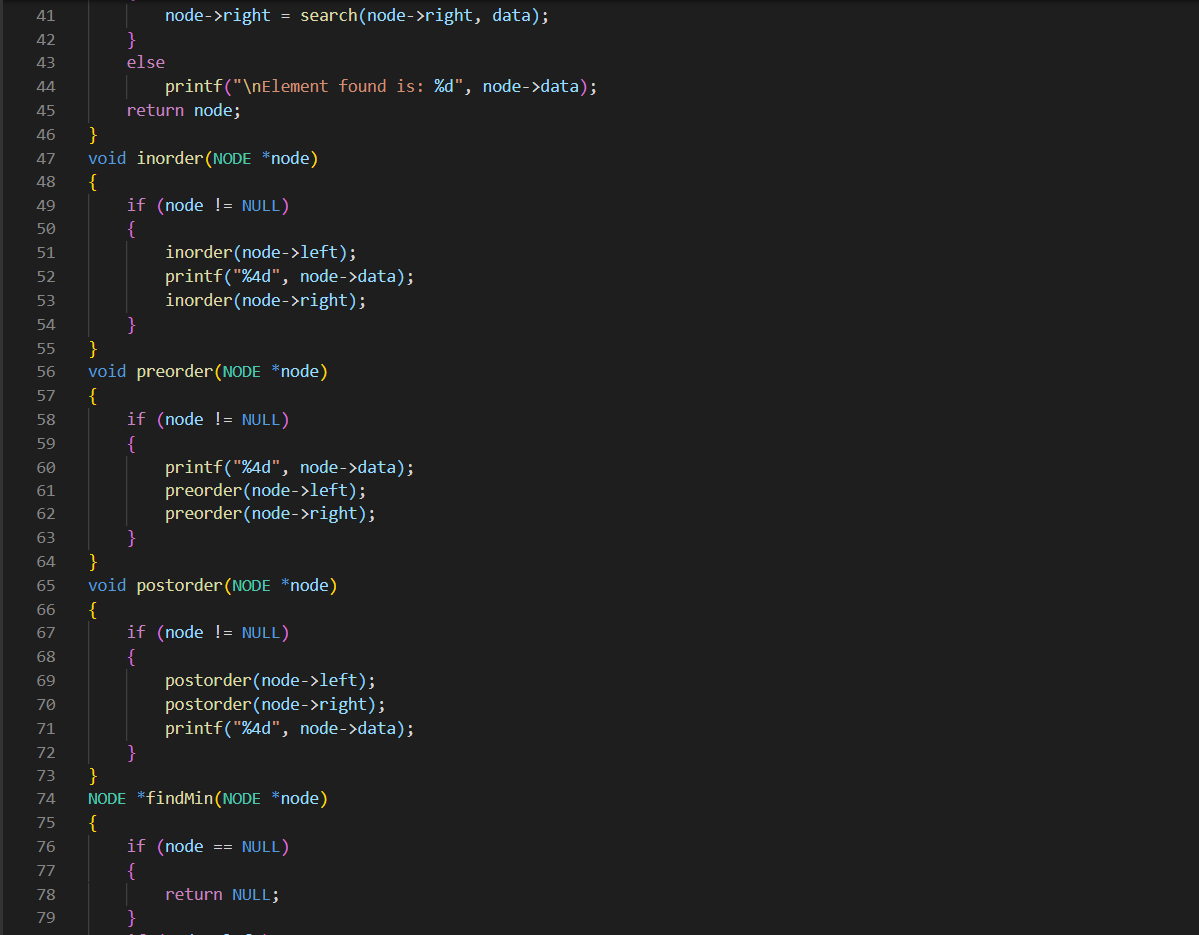
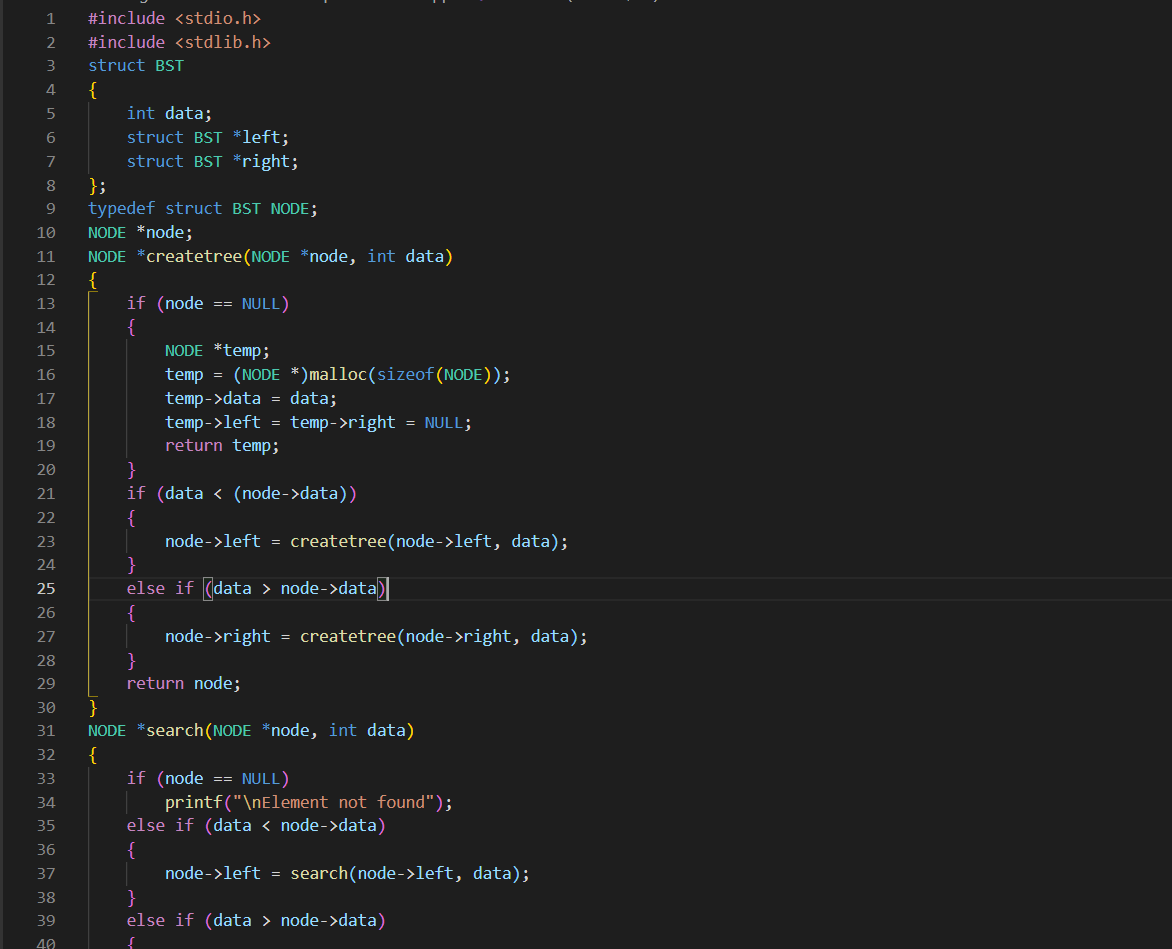
CODE:

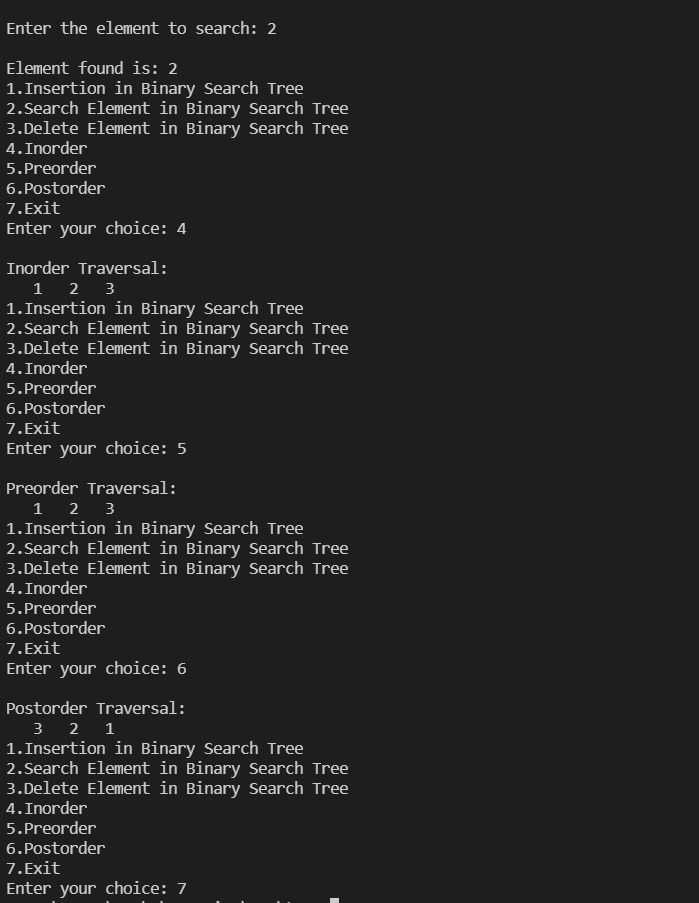
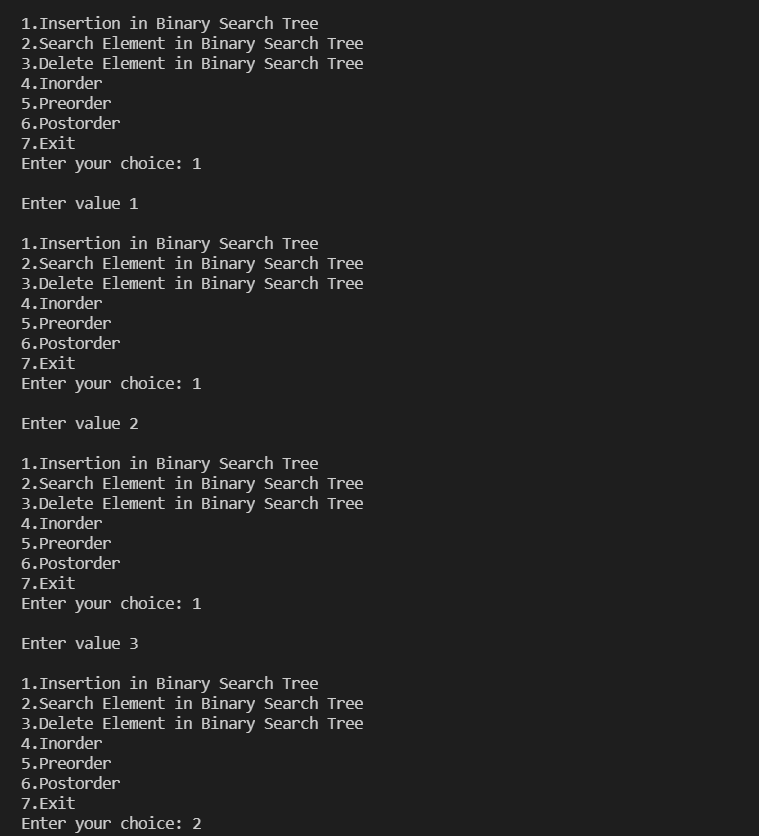
OUTPUT:



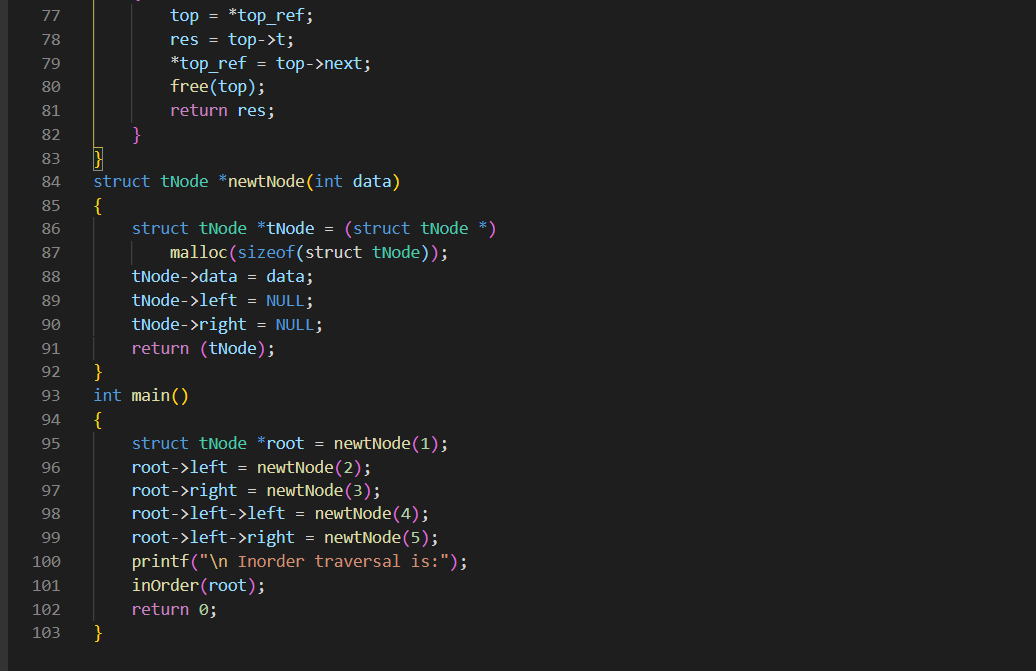
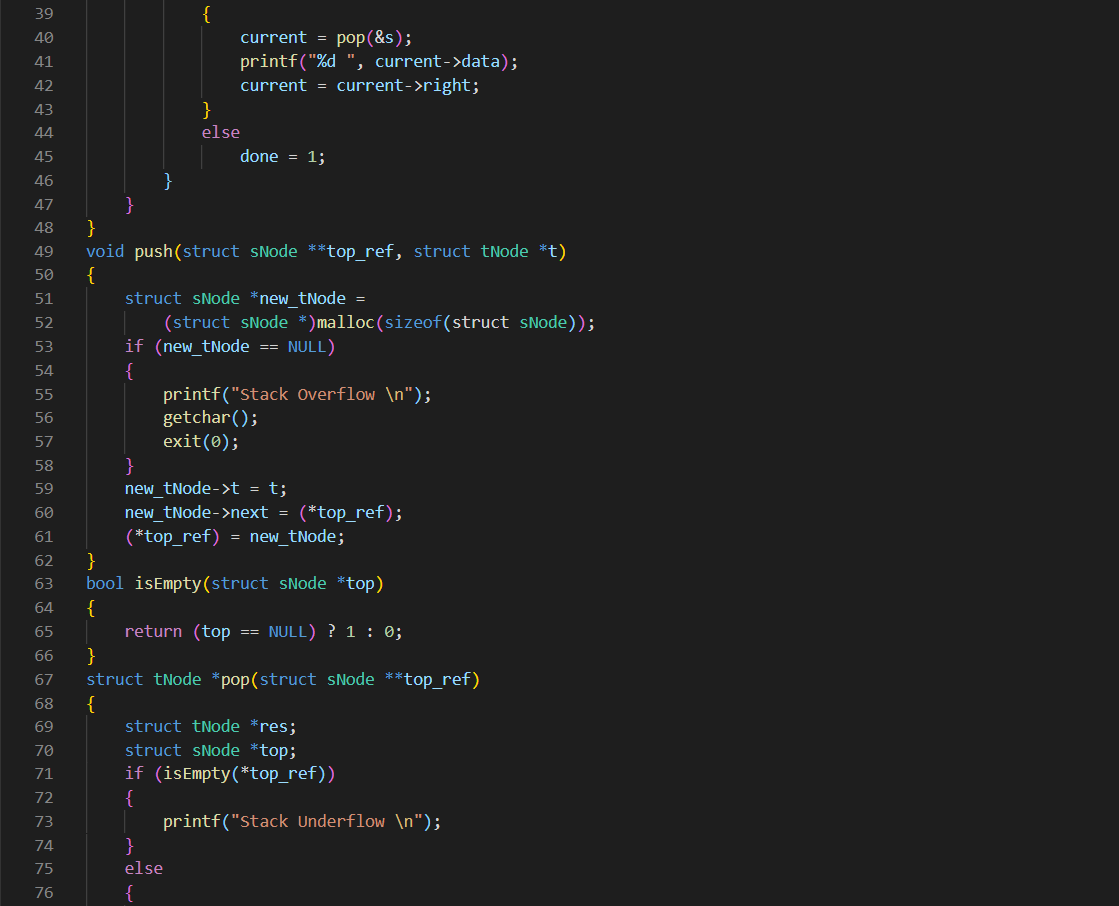
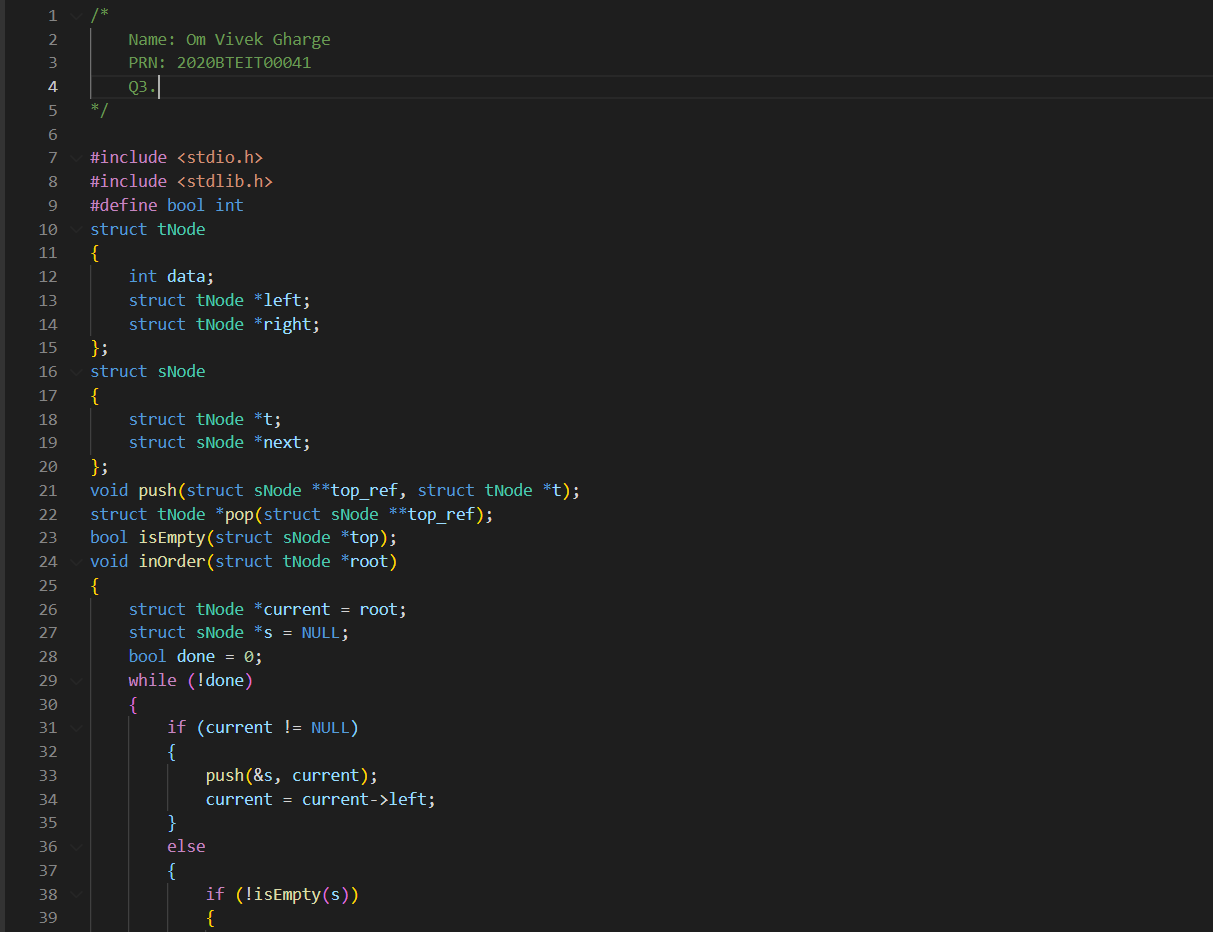


Q2.

CODE:

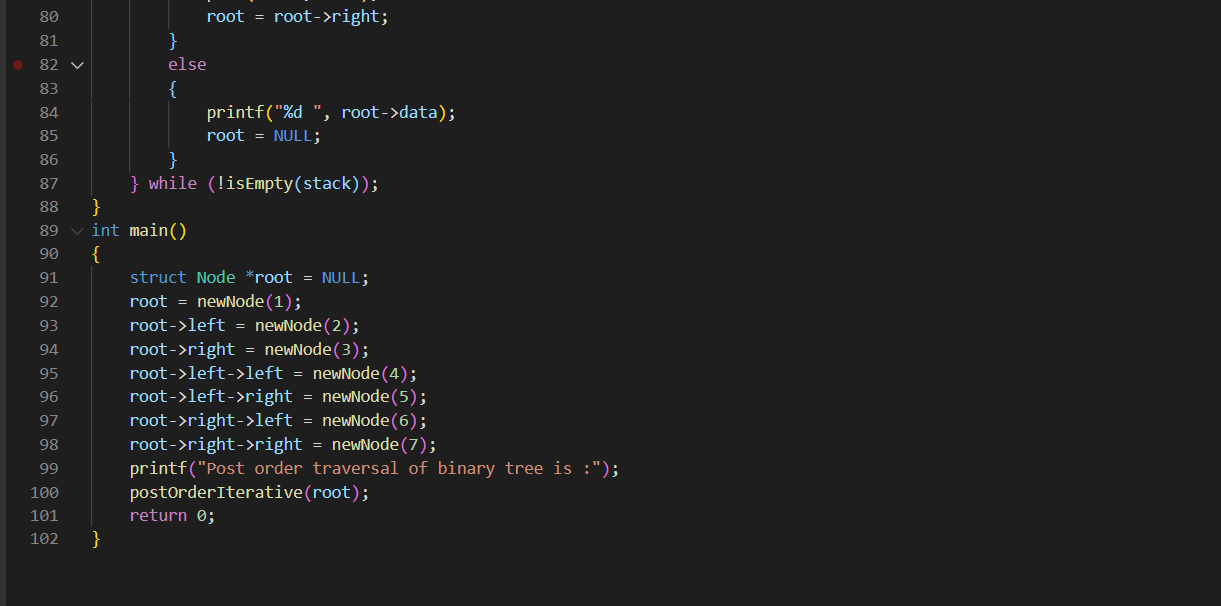
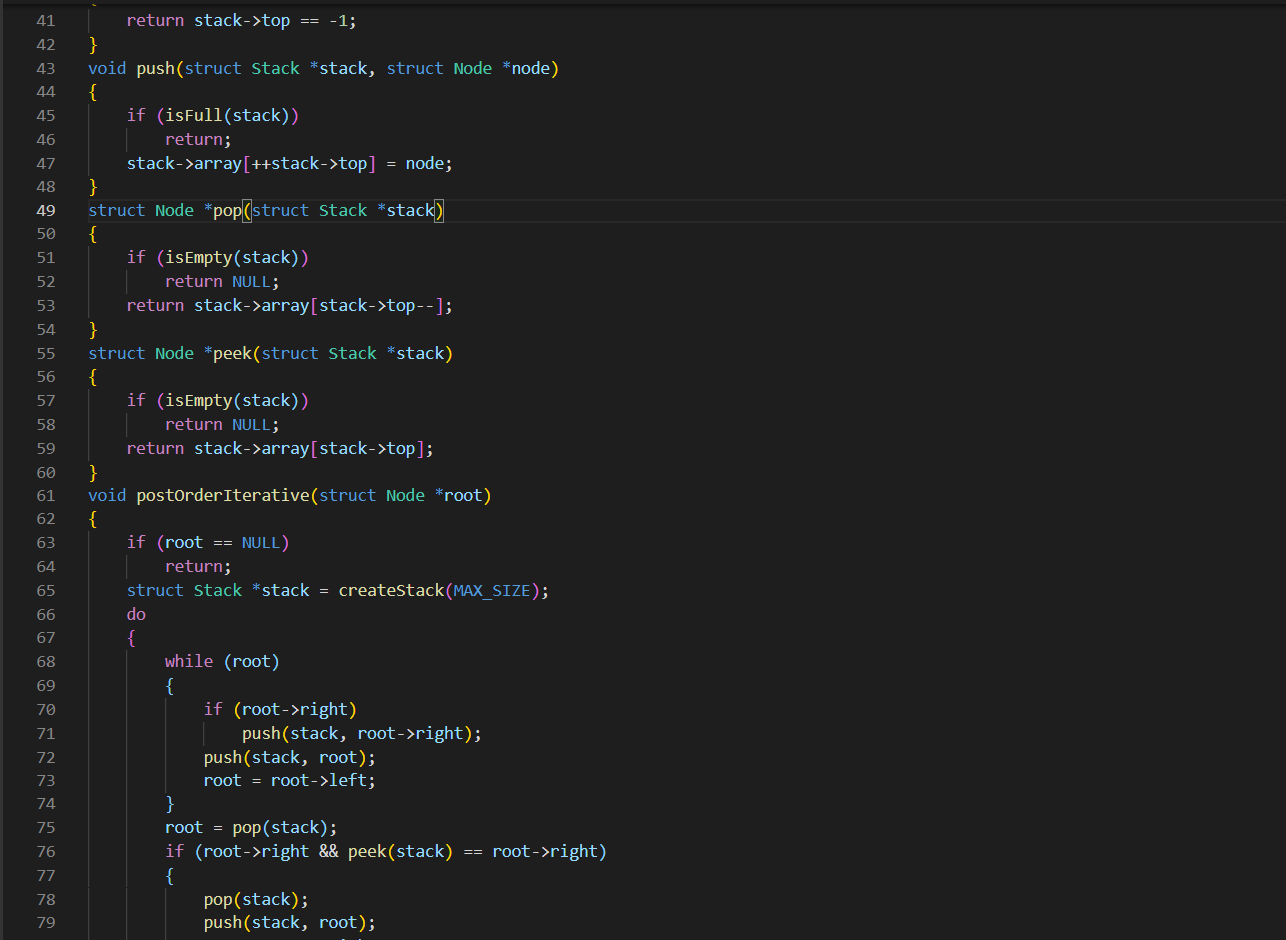
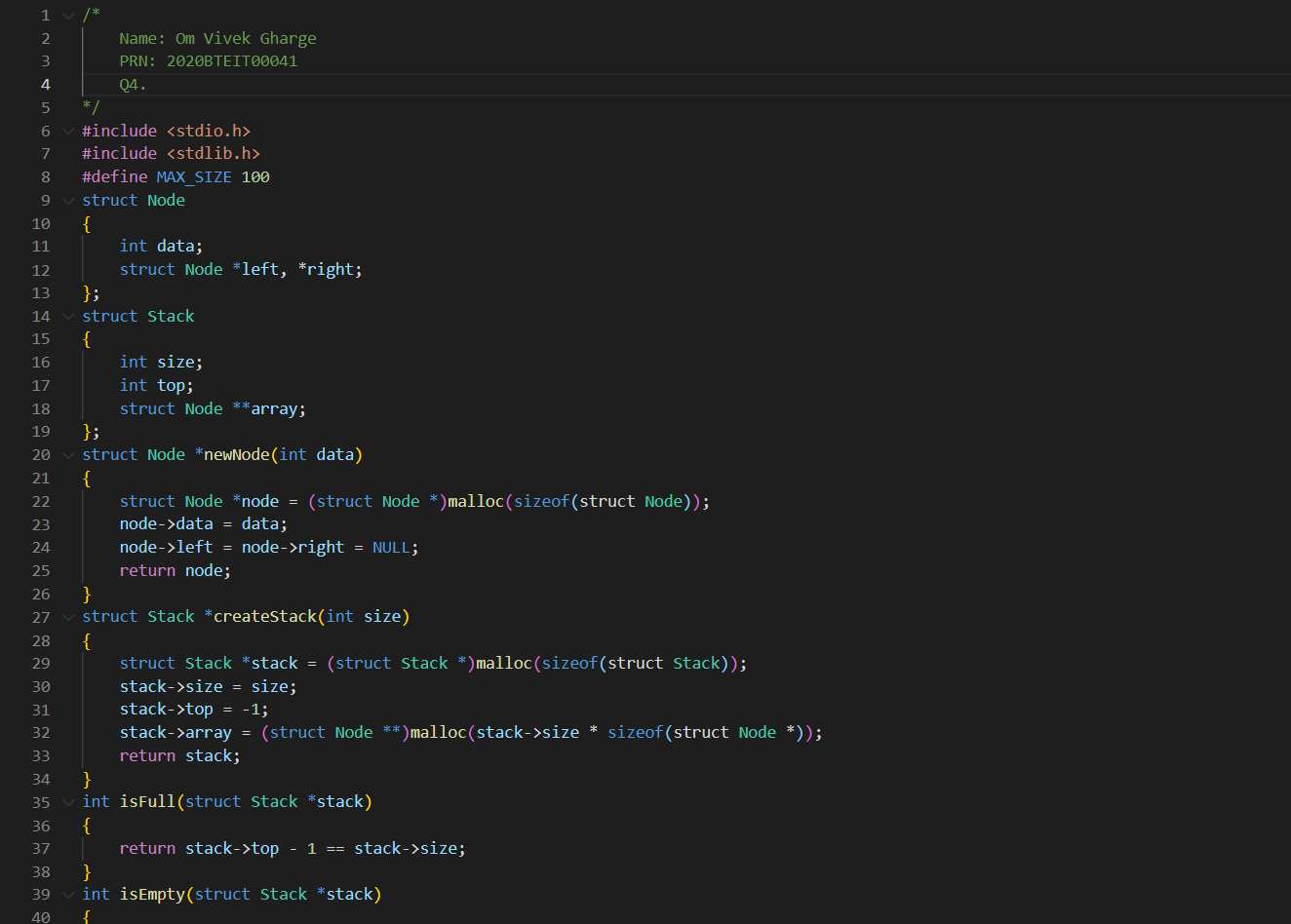
OUTPUT:

Q3.

CODE:

OUTPUT:

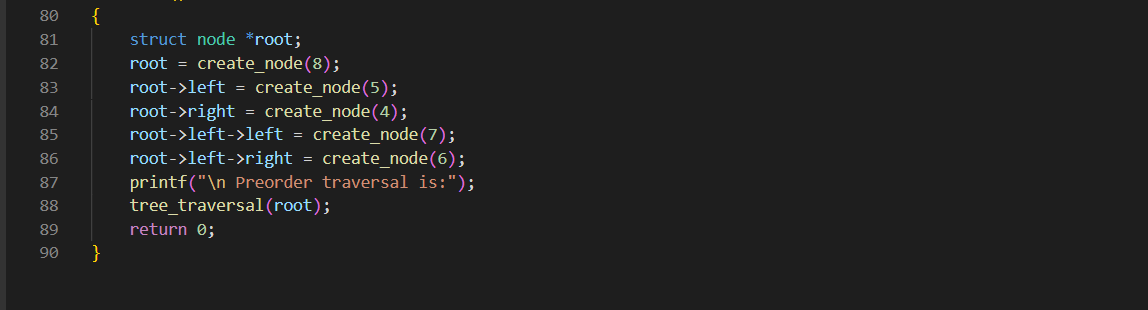
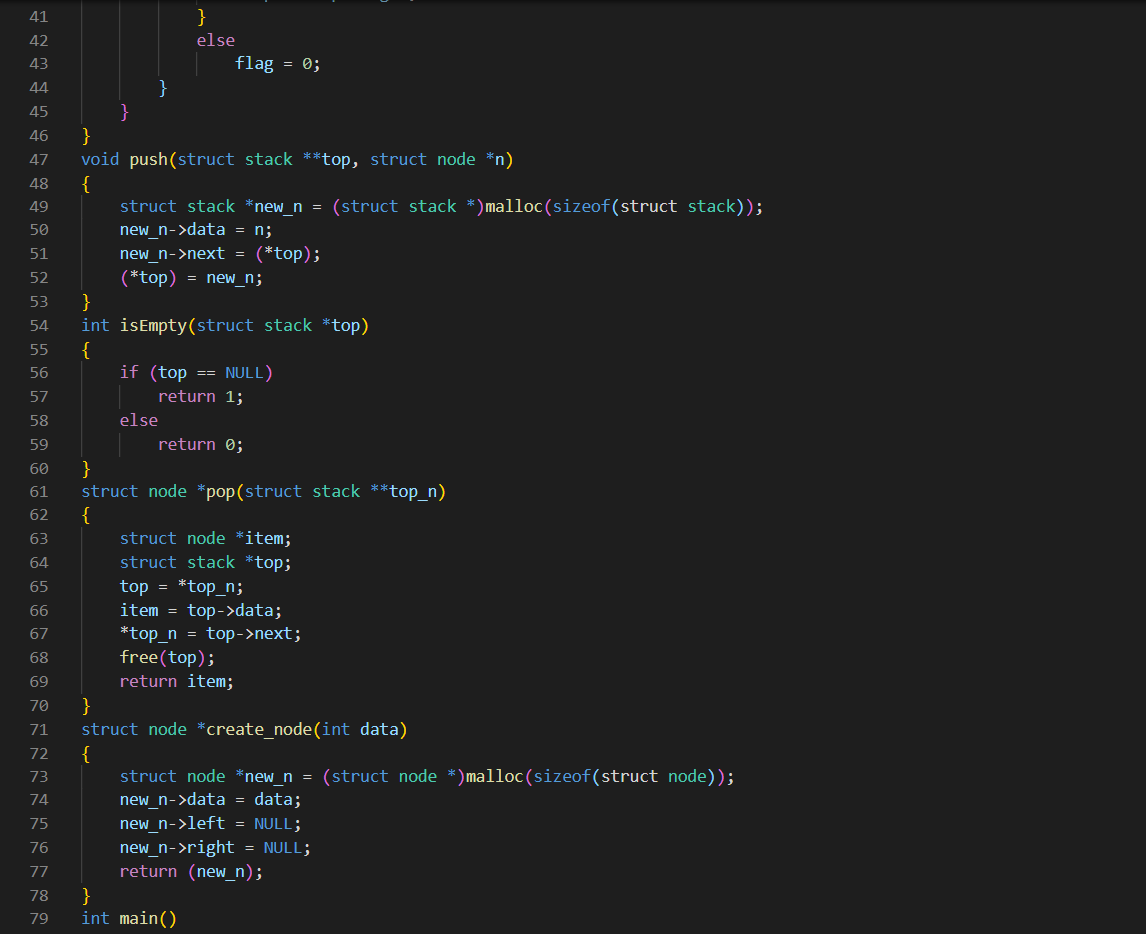
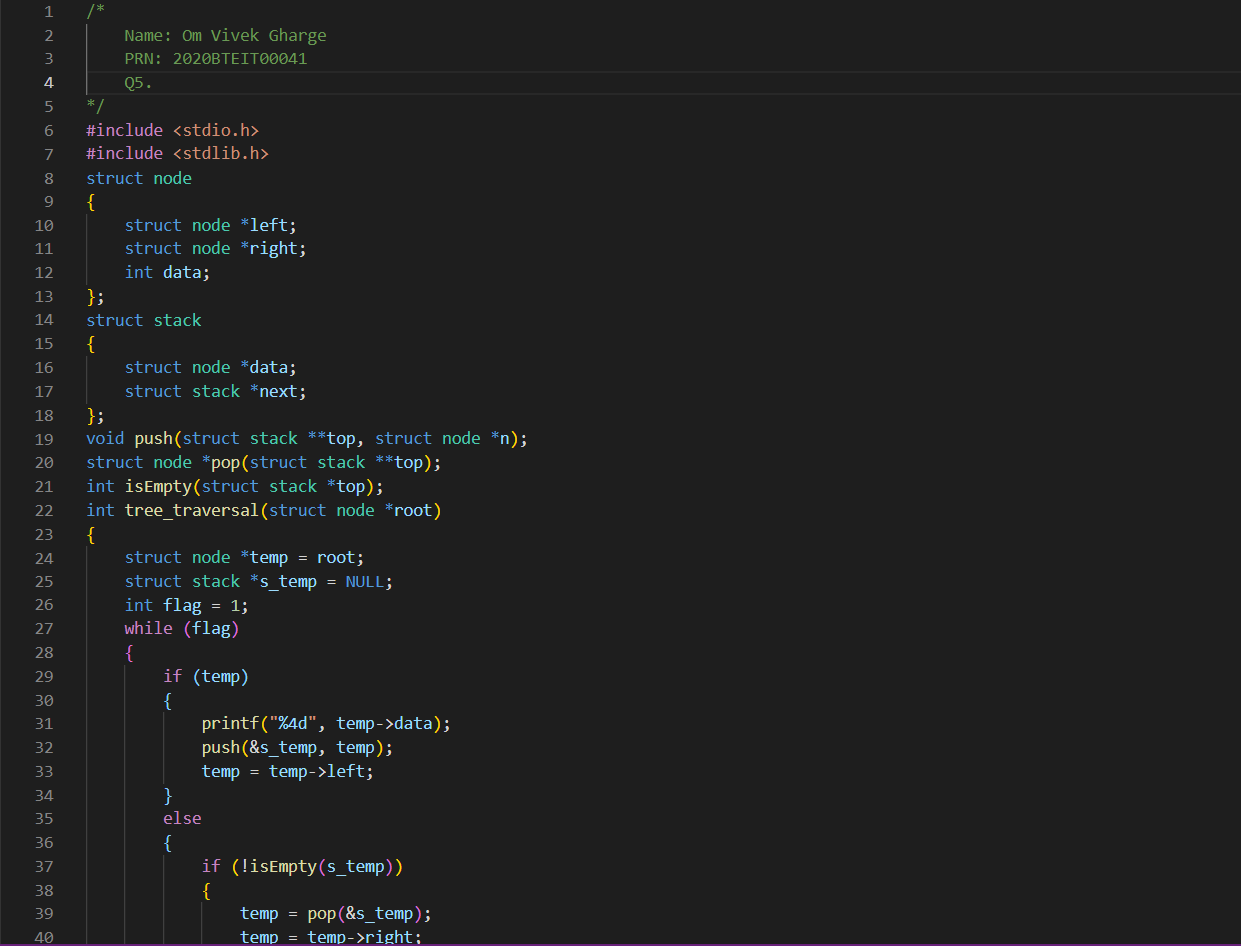


Q4.  
CODE:

OUTPUT:



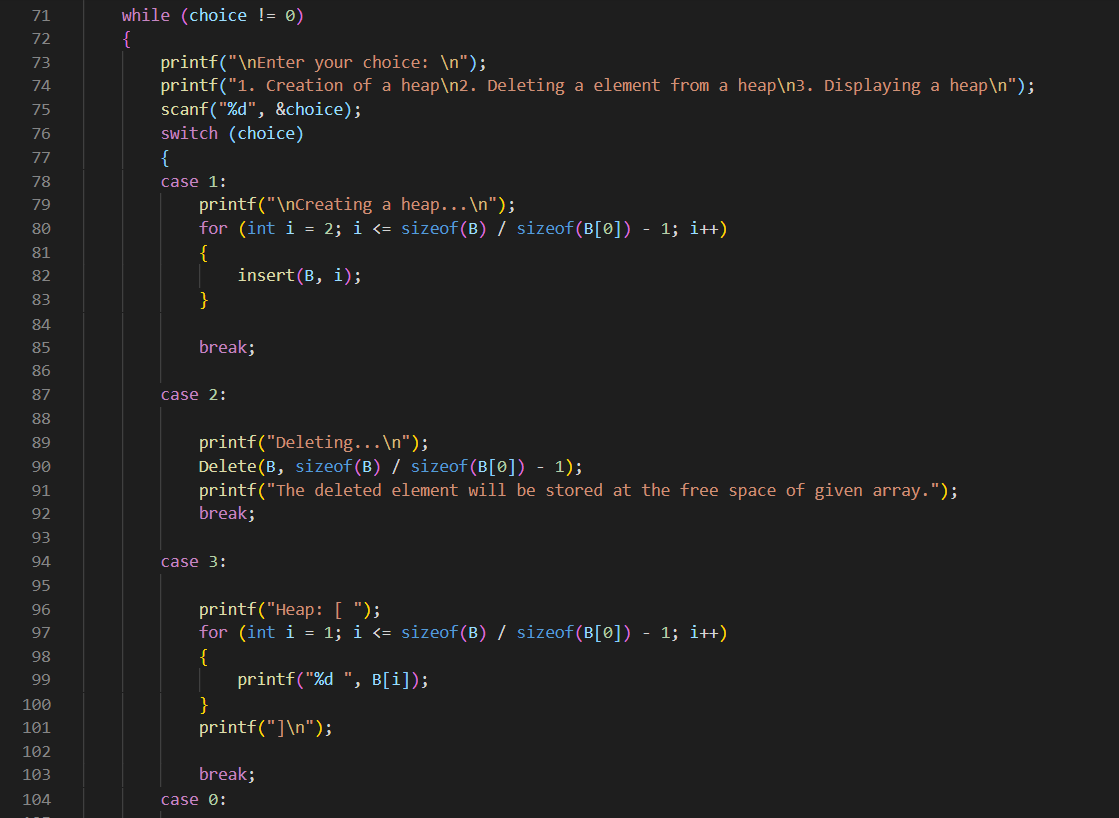
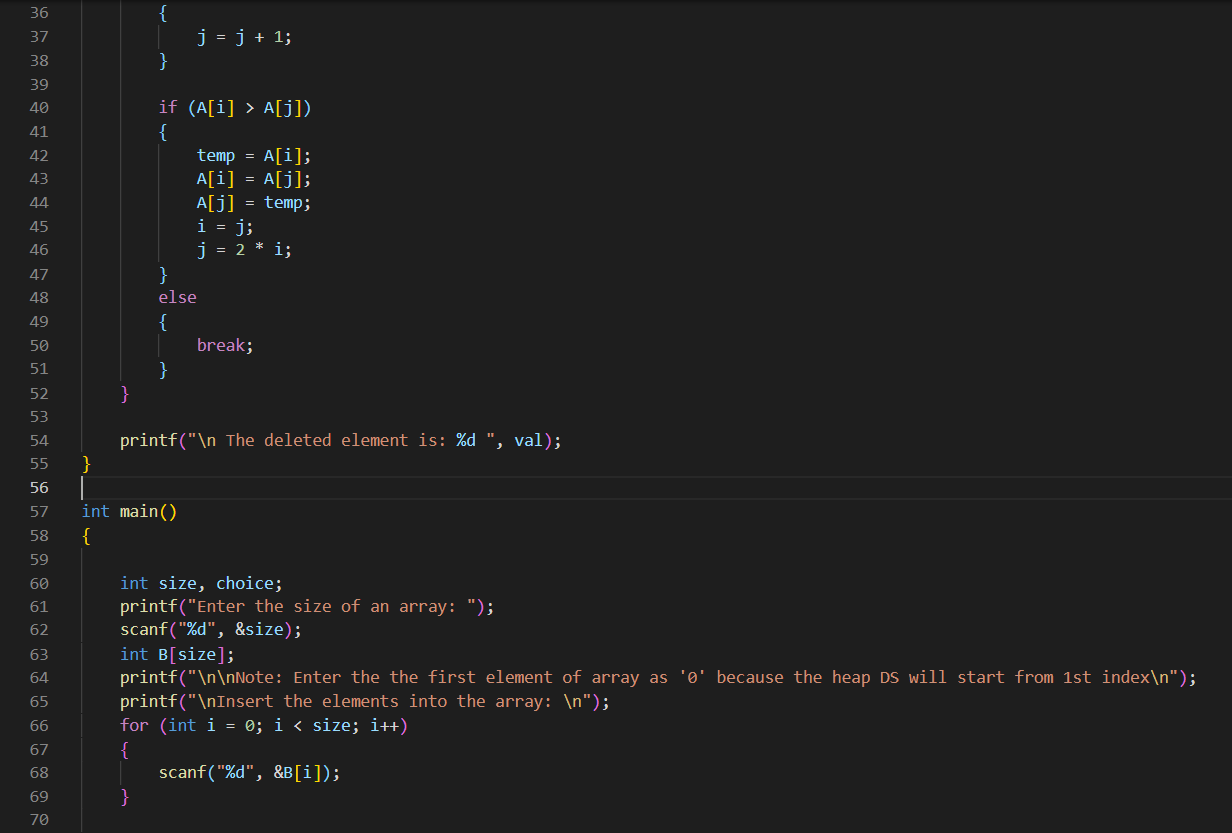
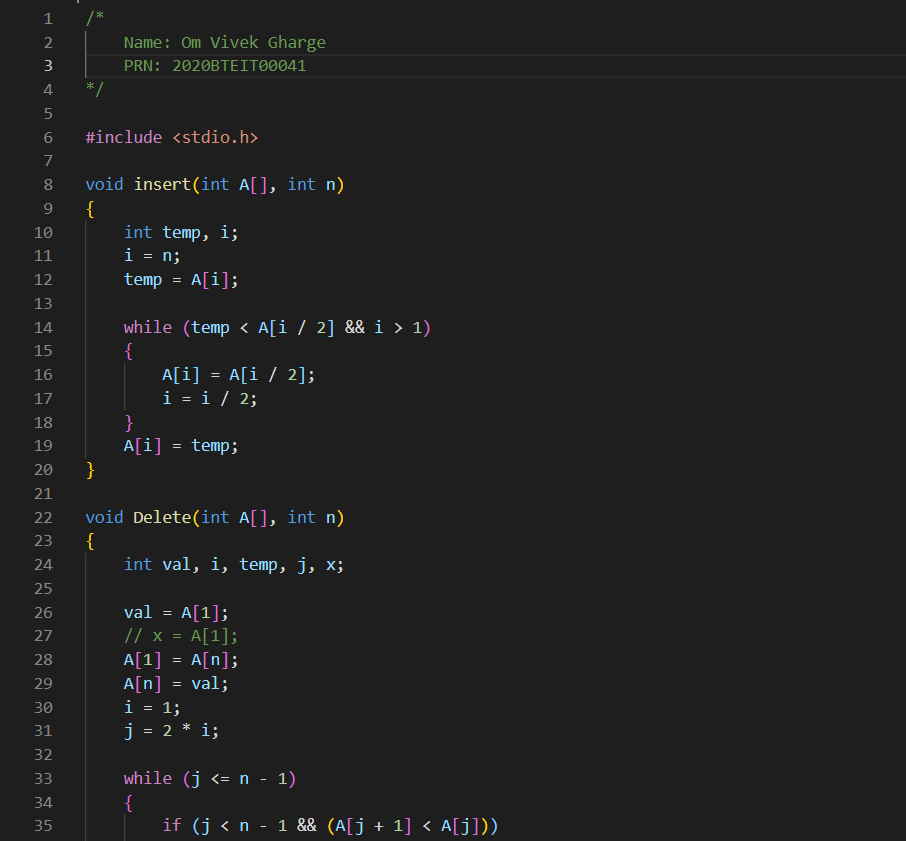
Q5.

CODE:

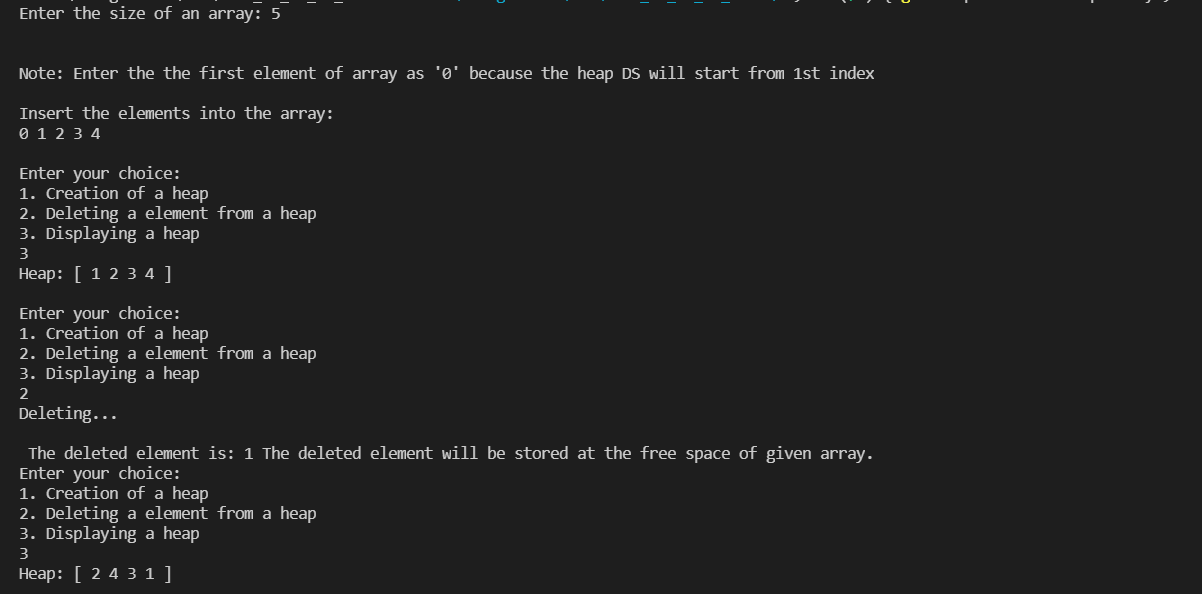
OUTPUT:

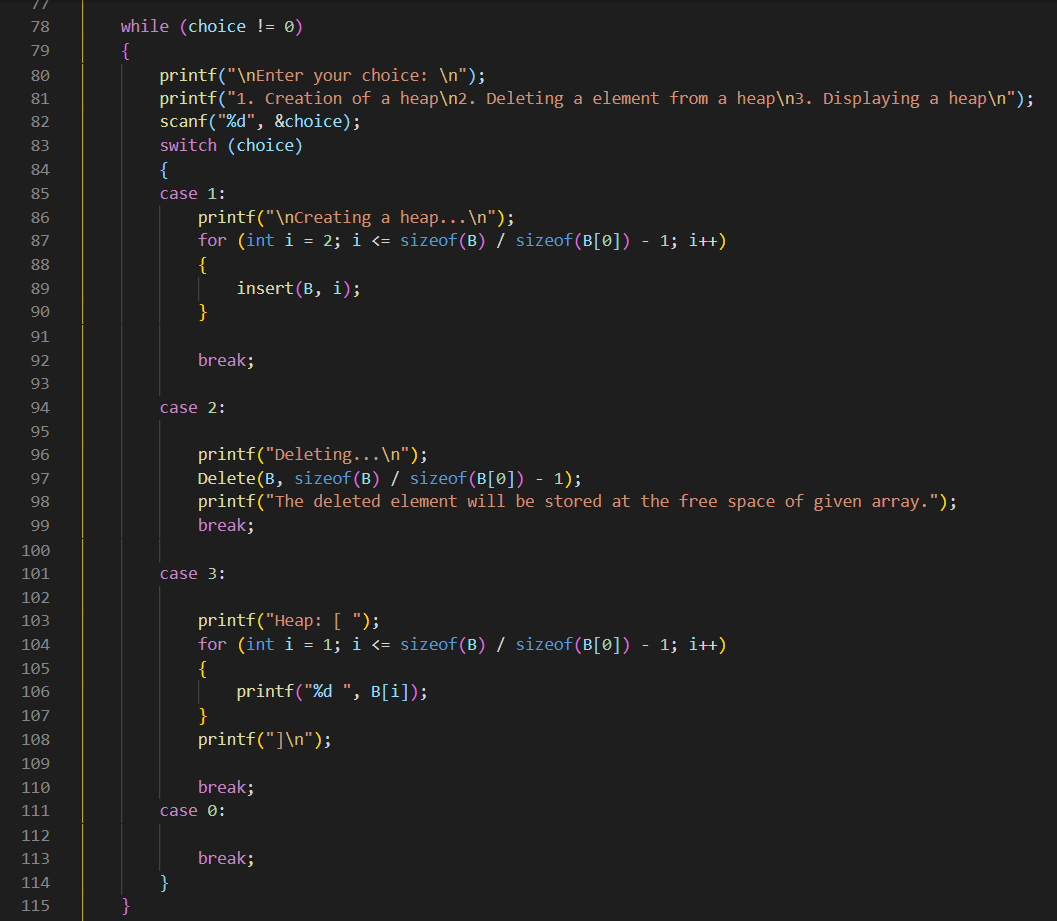
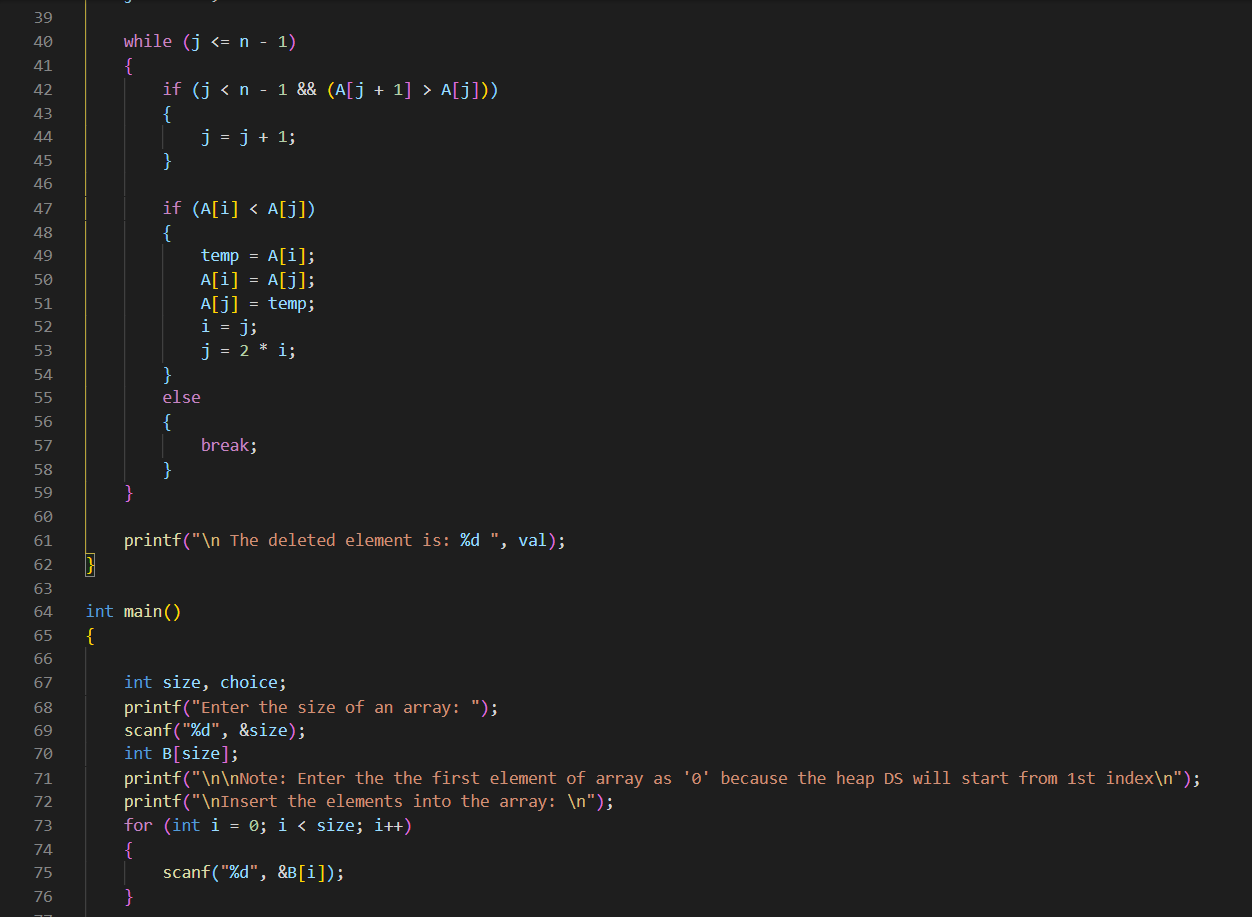
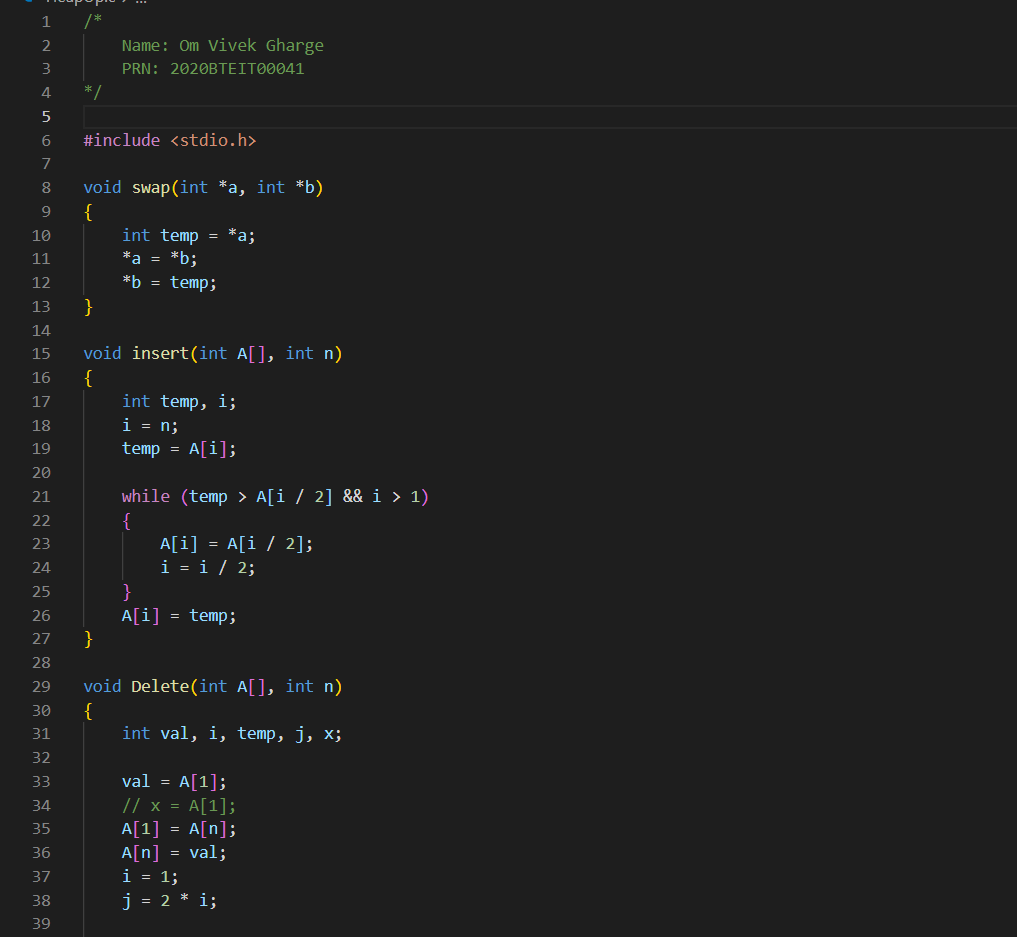


Q6.

CODE: A)

OUTPUT:



B)

OUTPUT:

