**#7. Code Documentation**

**Roll Number:CB.EN.P2EBS22003**

**Date of Submission:08-01-2023**

**Aim:**

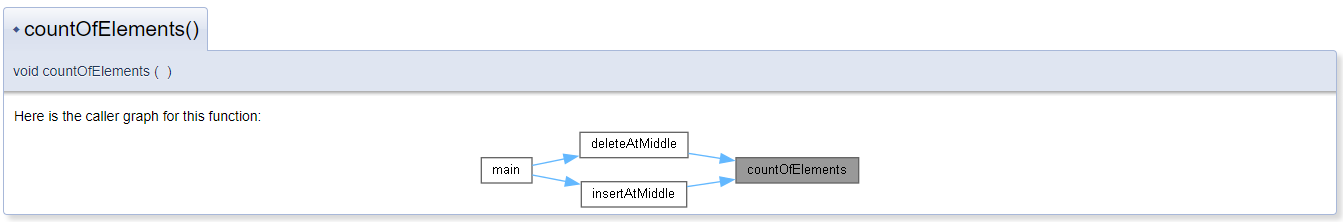
To perform code documentation using doxygen GUI frontend tool.

**Tools Required:**

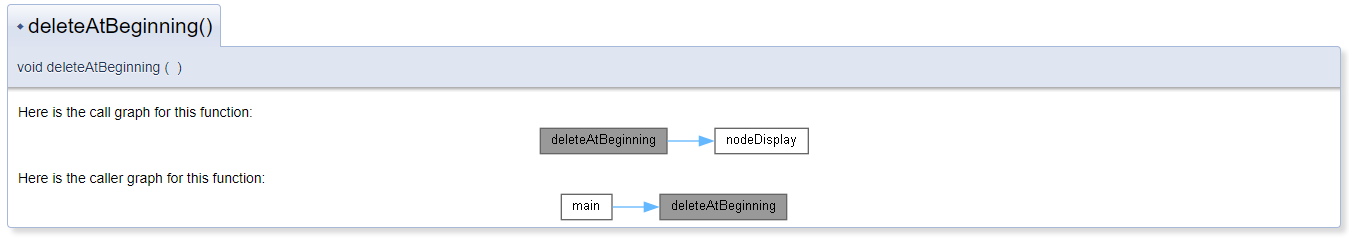
Doxygen

**Experiment:**

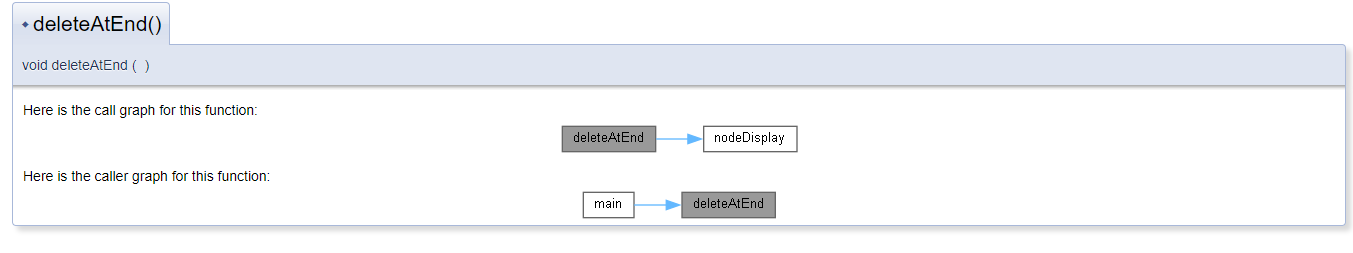
1. Count of elements



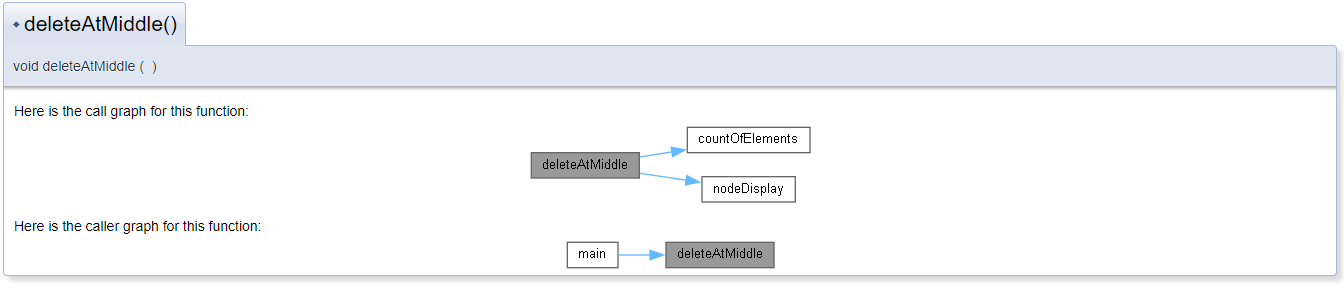
1. Delete at Beginning:



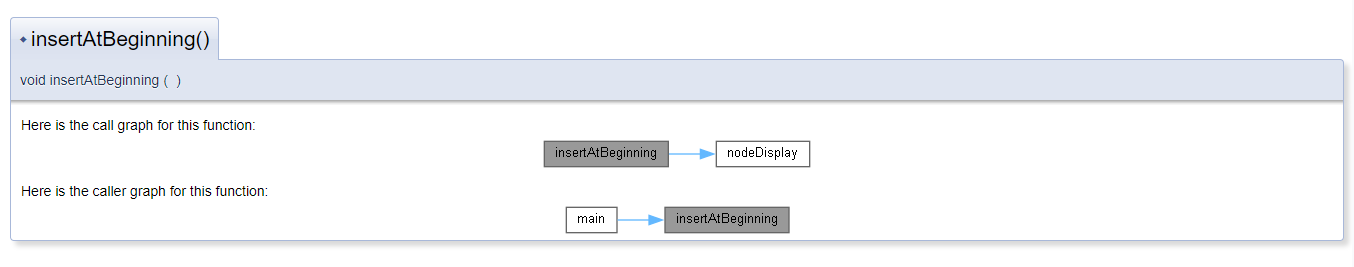
1. DeleteAtEnd:



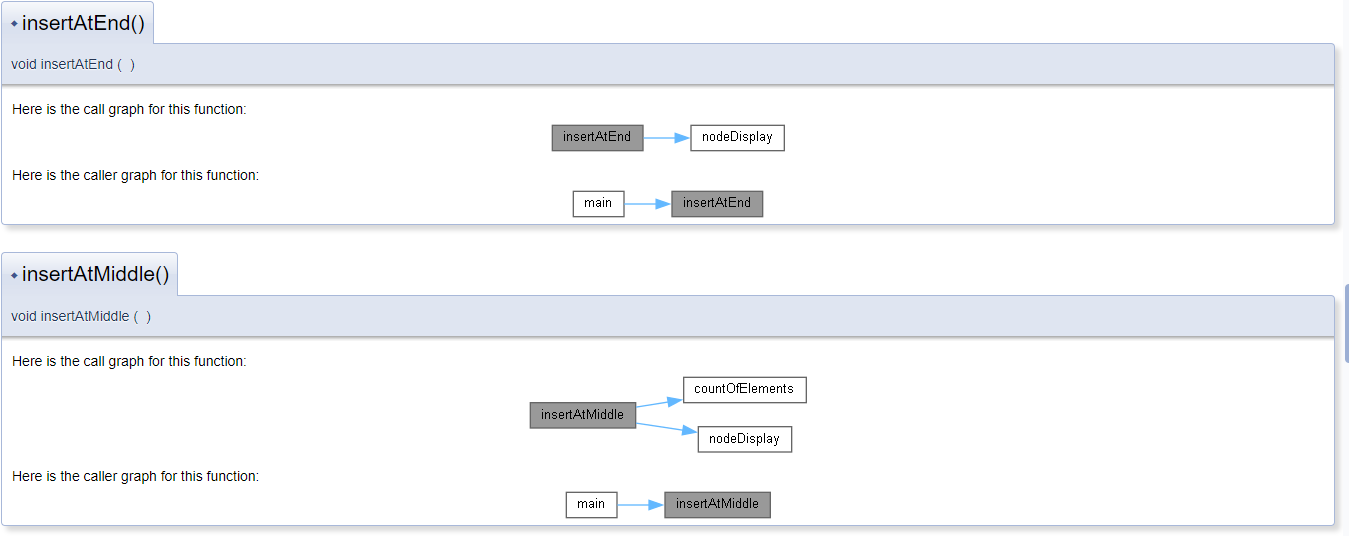
1. Delete At Middle



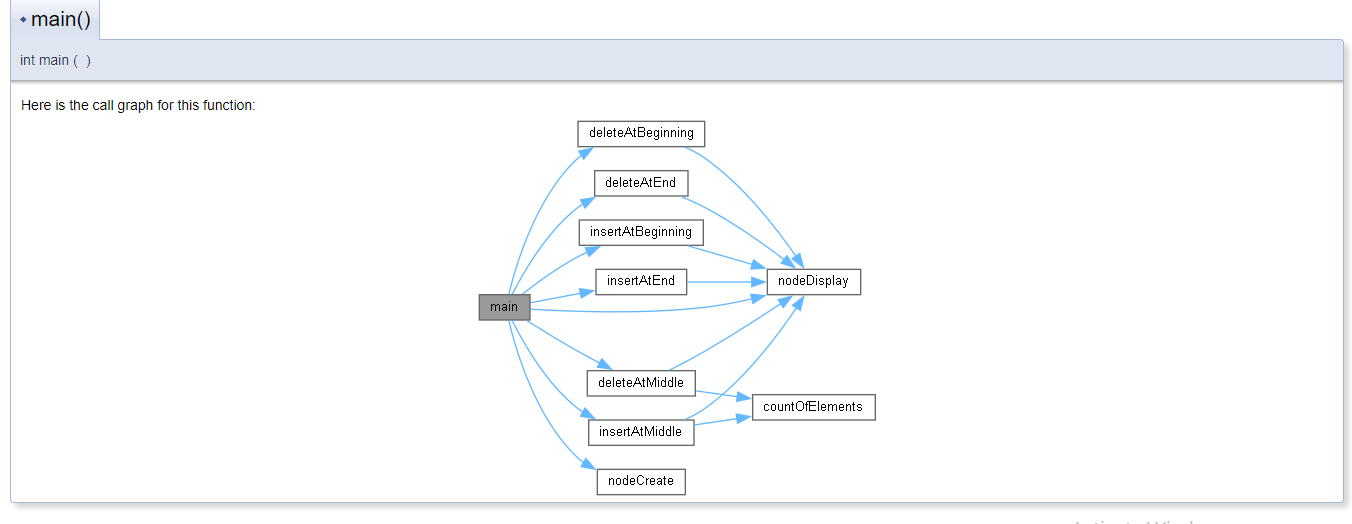
1. InsertAtBeginning()



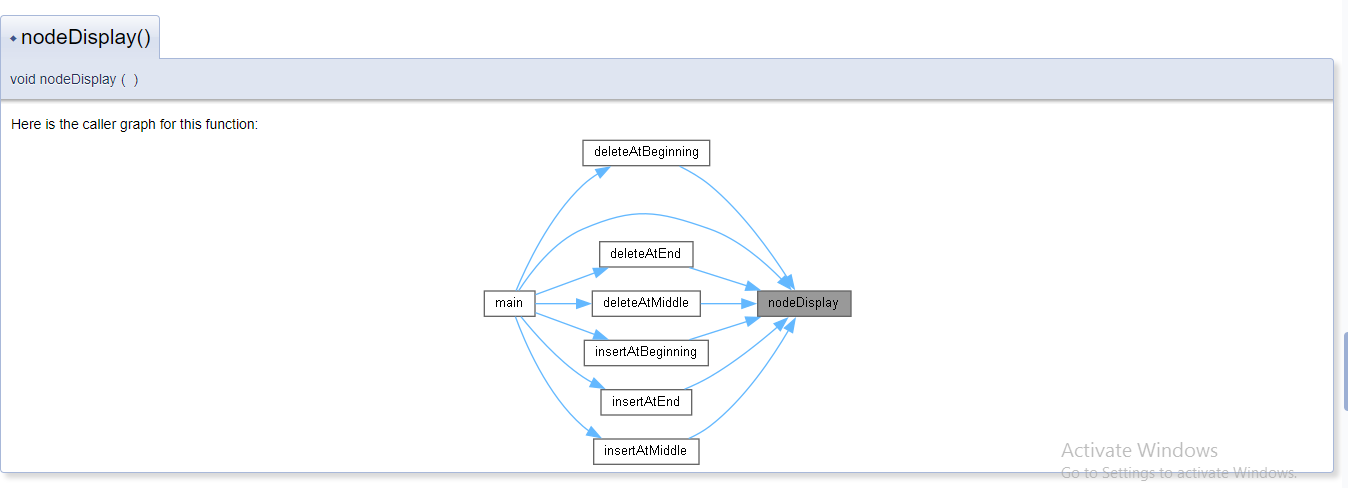
6.) InsertAtEnd()



Main:



NodeDisplay:



**Inference and Result:**

Thus, have learned the doxgen tool and used for it to do code documentation and created html and xml pages for the doubly linked list program.