```
C:\Users\Naman\Desktop\ADA\Adv Data lab\Lab -6.exe
                                                       C:\Users\Naman\Desktop\ADA\Adv Data lab\Lab -6.exe
                                                        73 98
[1]Insert
                [2]Delete
                                 [3]Exit:
                                                 1
Enter the number to be inserted: 12
                                                       [1]Insert
                                                                      [2]Delete
                                                                                      [3]Exit:
                                                                                                      1
12
                                                       Enter the number to be inserted: 9
[1]Insert
                [2]Delete
                                                 1
                                 [3]Exit:
Enter the number to be inserted: 67
                                                        9 12
12 67
                                                        32
                                 [3]Exit:
                                                        45
[1]Insert
                [2]Delete
                                                 1
Enter the number to be inserted: 32
                                                        67
                                                        73 98
12 32 67
[1]Insert
                [2]Delete
                                 [3]Exit:
                                                       [1]Insert
                                                                      [2]Delete
                                                                                      [3]Exit:
Enter the number to be inserted: 45
                                                       Enter the number to be inserted: 31
12
                                                        9 12 31
 32
                                                        32
45 67
                                                       45
                                                        67
                                                        73 98
[1]Insert
                [2]Delete
                                                 1
                                 [3]Exit:
Enter the number to be inserted: 98
                                                       [1]Insert
                                                                      [2]Delete
                                                                                      [3]Exit:
                                                       Enter the number to be deleted: 12
 12
 32
 45 67 98
                                                        9 31
                                                        32
[1]Insert
                                                        45
                [2]Delete
                                 [3]Exit:
                                                 1
Enter the number to be inserted: 73
                                                        67
                                                        73 98
12
                                                       [1]Insert
                                                                      [2]Delete
                                                                                      [3]Exit:
 32
 45
 67
                                                       Process exited after 36.18 seconds with return value 0
 73 98
                                                       Press any key to continue . . .
[1]Insert
                [2]Delete
                                 [3]Exit:
                                                 1
Enter the number to be inserted: 9
 9 12
 32
 45
 67
 73 98
                [2]Delete
                                 [3]Exit:
Enter the number to be inserted: 31
```