

"C:\Users\DELL\Desktop\full\DS ASSIGNMENT\ds lab exam\binomialheap.exe"

Restore Down

ENTER THE NUMBER OF ELEMENTS:5

ENTER THE ELEMENTS:

12 23 34 45 56

THE ROOT NODES ARE:-

56-->12

MENU:-

1)INSERT AN ELEMENT

2)EXTRACT THE MINIMUM KEY NODE

3)DECREASE A NODE KEY

4)DELETE A NODE

5)QUIT

1

ENTER THE ELEMENT TO BE INSERTED:67

NOW THE HEAP IS:

THE ROOT NODES ARE:-

56-->12

INSERT MORE(y/Y)=

n

MENU:-

1)INSERT AN ELEMENT

2)EXTRACT THE MINIMUM KEY NODE

3)DECREASE A NODE KEY

4)DELETE A NODE

5)QUIT

3

ENTER THE KEY OF THE NODE TO BE DECREASED:67

ENTER THE NEW KEY : 60

KEY REDUCED SUCCESSFULLY!

NOW THE HEAP IS:

THE ROOT NODES ARE:-

56-->12

DECREASE MORE(y/Y)

5



Type here to search



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18:10  
04-02-2022



2

"C:\Users\DELL\Desktop\full\DS ASSIGNMENT\ds lab exam\binomialheap.exe"

ENTER THE NEW KEY : 60

KEY REDUCED SUCCESSFULLY!

NOW THE HEAP IS:

THE ROOT NODES ARE:-

56-->12

DECREASE MORE(y/Y)

5

MENU:-

1)INSERT AN ELEMENT

2)EXTRACT THE MINIMUM KEY NODE

3)DECREASE A NODE KEY

4)DELETE A NODE

5)QUIT

5

THANK U

Process returned 0 (0x0) execution time : 254.654 s

Press any key to continue.



Type here to search



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18:10

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