//Graph Assignment Output

How many entries do you want to add : 4

-----DATA ENTRY-----
Name : Shubham
Data of Birth :
Date : 04
Month : 04
Year : 2000

-----DATA ENTRY-----
Name : Athang
Data of Birth :
Date : 12
Month : 03
Year : 2001

-----DATA ENTRY-----
Name : Vishwesh
Data of Birth :
Date : 12
Month : 05
Year : 2002

-----DATA ENTRY-----
Name : Rohit
Data of Birth :
Date : 14
Month : 02
Year : 2003

Current Node : Shubham

Enter the name of friend : Athang
Enter number of comments : 12
Enter number of comments of Shubham on post of Athang : 32

Do you want to enter another friend [1-Y/0-N] : 1

Enter the name of friend : Viswesh
Enter number of comments : 32

ERROR :: INVALID FRIEND NAME

Do you want to enter another friend [1-Y/0-N] : 1

Enter the name of friend : Vishwesh
Enter number of comments : 12
Enter number of comments of Shubham on post of Vishwesh : 43

Do you want to enter another friend [1-Y/0-N] : 1

Enter the name of friend : Rohit
Enter number of comments : 32
Enter number of comments of Shubham on post of Rohit : 21

Do you want to enter another friend [1-Y/0-N] : 0

Current Node : Athang

Enter the name of friend : 1
Enter number of comments : 21

ERROR :: INVALID FRIEND NAME

Do you want to enter another friend [1-Y/0-N] : 1

Enter the name of friend : Rohit
Enter number of comments : 12
Enter number of comments of Athang on post of Rohit : 32

Do you want to enter another friend [1-Y/0-N] : 0

Current Node : Vishwesh

Enter the name of friend : Rohit
Enter number of comments : 32
Enter number of comments of Vishwesh on post of Rohit : 21

Do you want to enter another friend [1-Y/0-N] : 0

Current Node : Rohit

Enter the name of friend : Athang
Enter number of comments : 32

ERROR :: DUPLICATE FRIEND NAME NOW ALLOWED

Do you want to enter another friend [1-Y/0-N] : 0

Which Operation **do** you want to perform :
                1) Display Graph
                2) Check Birthday
                3) Check who has maximum friends
                4) Check who has done maximum and minimum comments
                5) Add new data entry
                6) Make Friends
CHOICE :1

CREATED GRAPH :

Name   Friends
Shubham   Athang   Vishwesh   Rohit
Athang   Shubham Rohit
Vishwesh   Shubham Rohit
Rohit   Shubham Athang   Vishwesh

Do you want to **continue**[Y-1/N-0] :
CHOICE : 1

Which Operation **do** you want to perform :
                1) Display Graph
                2) Check Birthday
                3) Check who has maximum friends
                4) Check who has done maximum and minimum comments
                5) Add new data entry
                6) Make Friends
CHOICE :2

BIRTHDAY LIST :

Shubham is having 19 th birthday today..Happy Birthday!!!

Do you want to continue[Y-1/N-0] :
CHOICE : 1

Which Operation do you want to perform :
                1) Display Graph
                2) Check Birthday
                3) Check who has maximum friends
                4) Check who has done maximum and minimum comments
                5) Add new data entry
                6) Make Friends
CHOICE :3

MAXIMUM FRIENDS :

Maximum friends : Shubham has 3 friends

Do you want to continue[Y-1/N-0] :
CHOICE : 1

Which Operation do you want to perform :
                1) Display Graph
                2) Check Birthday
                3) Check who has maximum friends
                4) Check who has done maximum and minimum comments
                5) Add new data entry
                6) Make Friends
CHOICE :4

MAXIMUM AND MINIMUM COMMENTS :

Maximum Comments :
Shubham ==> 96
Minimum Comments :
Vishwesh ==> 33

Do you want to continue[Y-1/N-0] :
CHOICE : 1

Which Operation do you want to perform :
                1) Display Graph
                2) Check Birthday
                3) Check who has maximum friends
                4) Check who has done maximum and minimum comments
                5) Add new data entry
                6) Make Friends
CHOICE :5

NEW DATA ENTRY :

-----DATA ENTRY-----
Name : Rahul
Data of Birth :
Date : 12

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Month : 02
Year : 2001


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Do you want to continue[Y-1/N-0] :
CHOICE : 1


Which Operation do you want to perform :
                1) Display Graph
                2) Check Birthday
                3) Check who has maximum friends
                4) Check who has done maximum and minimum comments
                5) Add new data entry
                6) Make Friends
CHOICE :1

CREATED GRAPH :


Name            Friends
Shubham         Athang  Vishwesh  Rohit
Athang          Shubham  Rohit
Vishwesh        Shubham  Rohit
Rohit           Shubham  Athang  Vishwesh
Rahul


Do you want to continue[Y-1/N-0] :
CHOICE : 1


Which Operation do you want to perform :
                1) Display Graph
                2) Check Birthday
                3) Check who has maximum friends
                4) Check who has done maximum and minimum comments
                5) Add new data entry
                6) Make Friends
CHOICE :6

MAKE FRIENDS :


ENTER NAME OF PERSON SENDING FRIEND REQUEST :Rahul

ENTER NAME OF PERSON TO WHOM FRIEND REQUEST IS TO SENT :Shubham
Enter number of comments of Shubham on post of Rahul : 21
Enter number of comments of Rahul on post of Shubham : 23


Do you want to continue[Y-1/N-0] :
CHOICE : 1


Which Operation do you want to perform :
                1) Display Graph
                2) Check Birthday
                3) Check who has maximum friends
                4) Check who has done maximum and minimum comments
                5) Add new data entry
                6) Make Friends
CHOICE :1
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CREATED GRAPH :

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Name            Friends
Shubham         Athang  Vishwesh  Rohit  Rahul
Athang          Shubham  Rohit
Vishwesh        Shubham  Rohit
Rohit           Shubham  Athang   Vishwesh
Rahul           Shubham
```

Do you want to **continue**[Y-1/N-0] :
CHOICE : 0