

C main.c

C util.c

≡ family.txt X

C util.h

≡ family.txt

```
1 ebru,44,null,null
2 baris,21,ebru,veyse1
3 veyse1,49,null,null
4 mustafa,11,ebru,veyse1
5 atilla,2,ayse,baris
6 ayse,22,null,null
7
```

Running the tests....

Main menu:

```
1. Add Family Tree
2. Remove Family Tree
3. Load Family Tree
4. Exit
> 1
Enter tree name(family.txt):family.txt
1. Add node
2. Save Family tree
3. Exit
>1
Enter name:ebru
Enter age:44
Enter mother name:onemsiz
Enter fathername:onemsiz
1. Add node
2. Save Family tree
3. Exit
>1
Enter name:baris
Enter age:21
Enter mother name:ebru
Enter fathername:veyse1
mother found:ebru
father cant found ,being added!
enter father age:49
1. Add node
2. Save Family tree
3. Exit
>1
Enter name:mustafa
Enter age:11
Enter mother name:ebru
Enter fathername:veyse1
mother found:ebru
father found:veyse1
1. Add node
2. Save Family tree
3. Exit
>1
Enter name:atilla
Enter age:2
Enter mother name:ayse
Enter fathername:baris
mom cant found!! being added
enter mother age:22
father found:baris
1. Add node
2. Save Family tree
3. Exit
>2
1. Add node
2. Save Family tree
3. Exit
>
```

Ekran Res

C main.c

C util.c

≡ family.txt X

C util.h

≡ family.txt

```
1 ebru,44,null,null
2 baris,21,ebru,veyse1
3 veyse1,49,null,null
4 mustafa,11,ebru,veyse1
5 kemal,2,ebru,veyse1
6 atilla,2,ayse,baris
7 ayse,22,null,null
8
```

```
Enter mother name:oneMS1Z
Enter fathername:oneMS1Z
1. Add node
2. Save Family tree
3. Exit
>1
Enter name:baris
Enter age:21
Enter mother name:ebru
Enter fathername:veyse1
mother found:ebru
father cant found ,being added!
enter father age:49
1. Add node
2. Save Family tree
3. Exit
>1
Enter name:mustafa
Enter age:11
Enter mother name:ebru
Enter fathername:veyse1
mother found:ebru
father found:veyse1
1. Add node
2. Save Family tree
3. Exit
>1
Enter name:atilla
Enter age:2
Enter mother name:ayse
Enter fathername:baris
mom cant found!! being added
enter mother age:22
father found:baris
1. Add node
2. Save Family tree
3. Exit
>2
1. Add node
2. Save Family tree
3. Exit
>2
1. Add node
2. Save Family tree
3. Exit
>1
Enter name:kemal
Enter age:2
Enter mother name:ebru
Enter fathername:veyse1
mother found:ebru
father found:veyse1
1. Add node
2. Save Family tree
3. Exit
>2
1. Add node
2. Save Family tree
3. Exit
>
```

Ekran Res

Main menu:

1. Add Family Tree
2. Remove Family Tree
3. Load Family Tree
4. Exit

> 1

Enter tree name(family.txt):deneme2.txt

1. Add node
2. Save Family tree
3. Return to main menu

>1

Enter name:louis

Enter age:22

Enter mother name:null

Enter fathername:null

1. Add node
2. Save Family tree
3. Return to main menu

>1

Enter name:christ

Enter age:15

Enter mother name:louis

Enter fathername:peter

mother found:louis

father cant found ,being added!

enter father age:30

1. Add node
2. Save Family tree
3. Return to main menu

>2

1. Add node
2. Save Family tree
3. Return to main menu

>3

Returning to main menu!

Main menu:

1. Add Family Tree
2. Remove Family Tree
3. Load Family Tree
4. Exit

> 3

family trees:

0. deneme.txt

1. deneme2.txt

> █

Ekran Res