

```
Have a good day!
=====
Completed tests....
bengisu@bengisu-ubuntu: ~/Desktop/8dev11$ make
-----
Cleaning...
-----
Compiling...
-----
Running the tests....
=====
*****
Family Tree System Menu:
1-Add Family Tree
2-Remove Family Tree
3-Load Family Tree
4-Exit
>1
Enter the family tree name: goksu

1-Add node
2-Save Family Tree
3-Exit
>1
Enter the name of the person: veysel

Enter the age of the person: 65

Enter the name of the mother: -

Enter the name of the father: -

veysel has been added to the family tree succesfully...

1-Add node
2-Save Family Tree
3-Exit
>1
Enter the name of the person: fatma

Enter the age of the person: 65

Enter the name of the mother: -

Enter the name of the father: -

fatma has been added to the family tree succesfully...

1-Add node
2-Save Family Tree
3-Exit
>1
Enter the name of the person: hanifi

Enter the age of the person: 65
```

Enter the name of the mother: -

Enter the name of the father: -

hanifi has been added to the family tree succesfully...

1-Add node

2-Save Family Tree

3-Exit

>1

Enter the name of the person: serife

Enter the age of the person: 65

Enter the name of the mother: -

Enter the name of the father: -

serife has been added to the family tree succesfully...

1-Add node

2-Save Family Tree

3-Exit

>1

Enter the name of the person: bengu

Enter the age of the person: 47

Enter the name of the mother: fatma

Enter the name of the father: veysel

bengu has been added to the family tree successfully...

1-Add node

2-Save Family Tree

3-Exit

>1

Enter the name of the person: cengiz

Enter the age of the person: 47

Enter the name of the mother: serife

Enter the name of the father: hanifi

cengiz has been added to the family tree successfully...

1-Add node

2-Save Family Tree

3-Exit

>1

Enter the name of the person: duru

Enter the age of the person: 20

```
>1
Enter the name of the person: duru
Enter the age of the person: 20
Enter the name of the mother: bengü
Enter the name of the father: cengiz
duru has been added to the family tree successfully...
```

```
1-Add node
2-Save Family Tree
3-Exit
>3
Returning to System Menu.*****
Family Tree System Menu:
1-Add Family Tree
2-Remove Family Tree
3-Load Family Tree
4-Exit
>3
```

```
Listing Family Trees:
1-familygoksu.txt
>1
familygoksu.txt has been selected
```

```
Select an operation
1-Add new person
2-Remove a person
3-Print a Person's nuclear family
4-Search Relatives of Given Person
5-Return to the main menu
>4
```

```
Enter the name of the person: duru
Select type of relatives:
1-Parents
2-Spouse
3-Children
4-Grandparents
5-Cousins
>4
```

```
Printing grandparents of duru:
```

```
Grandparents(Mother's side): fatma veysel
Grandparents(Father's side): serife hanifi
```

```
Select an operation
1-Add new person
2-Remove a person
3-Print a Person's nuclear family
4-Search Relatives of Given Person
5-Return to the main menu
>
```



```
=====
```

```
Family Tree System Menu:
```

```
1-Add Family Tree  
2-Remove Family Tree  
3-Load Family Tree  
4-Exit
```

```
>1  
Enter the family tree name: goksu
```

```
1-Add node  
2-Save Family Tree  
3-Exit
```

```
>1  
Enter the name of the person: bengü
```

```
Enter the age of the person: 47
```

```
Enter the name of the mother: -
```

```
Enter the name of the father: -
```

```
bengü has been added to the family tree succesfully...
```

```
1-Add node  
2-Save Family Tree  
3-Exit
```

```
>1  
Enter the name of the person: cengiz
```

```
Enter the age of the person: 47
```

```
Enter the name of the mother: -
```

```
Enter the name of the father: -
```

```
cengiz has been added to the family tree succesfully...
```

```
1-Add node  
2-Save Family Tree  
3-Exit
```

```
>1  
Enter the name of the person: duru
```

```
Enter the age of the person: 20
```

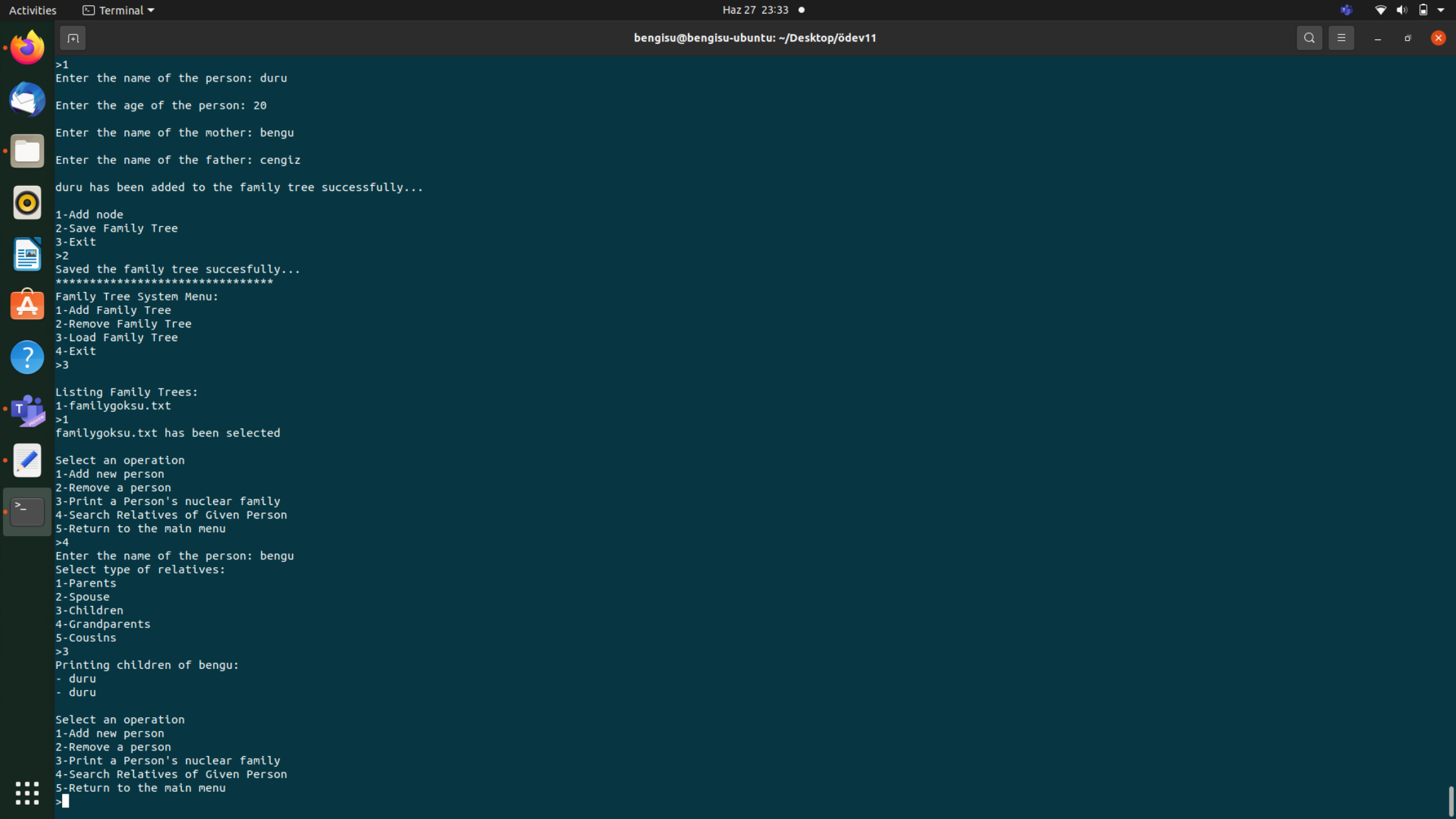
```
Enter the name of the mother: bengü
```

```
Enter the name of the father: cengiz
```

```
duru has been added to the family tree successfully...
```

```
1-Add node  
2-Save Family Tree  
3-Exit
```

```
>2
```



Family Tree System Menu:

1-Add Family Tree
2-Remove Family Tree
3-Load Family Tree
4-Exit
>3

Listing Family Trees:

1-familygoksu.txt
>1
familygoksu.txt has been selected

Select an operation

1-Add new person
2-Remove a person
3-Print a Person's nuclear family
4-Search Relatives of Given Person
5-Return to the main menu
>4

Enter the name of the person: bengü

Select type of relatives:

1-Parents
2-Spouse
3-Children
4-Grandparents
5-Cousins
>3

Printing children of bengü:

- duru
- duru

Select an operation

1-Add new person
2-Remove a person
3-Print a Person's nuclear family
4-Search Relatives of Given Person
5-Return to the main menu
>5

Returning to main menu

Family Tree System Menu:

1-Add Family Tree
2-Remove Family Tree
3-Load Family Tree
4-Exit
>2

Enter the name of the txt file of the family tree: familygoksu.txt
familygoksu.txt has been removed successfully...

Family Tree System Menu:

1-Add Family Tree
2-Remove Family Tree
3-Load Family Tree
4-Exit
>