



Gebze Institute of Technology
Department of Computer Engineering
CSE 241/505
Object Oriented Programming
Fall 2014
Homework # 1

MURAT ALTUNTAŞ
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Error Check

```
murataltuntas@ubuntu: ~/Masaüstü
murataltuntas@ubuntu:~/Masaüstü$ g++ -c HW01_111044043.cpp
murataltuntas@ubuntu:~/Masaüstü$ g++ -o hw01 HW01_111044043.o
murataltuntas@ubuntu:~/Masaüstü$ ./hw01
Entry File Name: file.txt
Dosya yok yada acilamiyor!
Try Again!
Entry File Name: input.txt
Dosya yok yada acilamiyor!
Try Again!
Entry File Name: text.txt
Entry Number Of Step: 2
----- first board
  X  X
X XXX
  X X X
  XXX X
X  XX
XXX X
  X X

----- Step: 1 XX
  X XX
  X
XX X X
  XXX
XX X X
  X X

----- Step: 2 XXX
XXXXX
XX XX
  X X
  XX X
XXX X
XXX

Entry Final Board Output File Name: output.txt
murataltuntas@ubuntu:~/Masaüstü$
```

text1.txt testi.

```
Text Editor
murataltuntas@ubuntu:~/Masaüstü$ ./hw01
Entry File Name: text1.txt
Entry Number Of Step: 4
----- first board
  X
  X
  X

----- Step: 1
  XXX

----- Step: 2
  X
  X
  X

----- Step: 3
  XXX

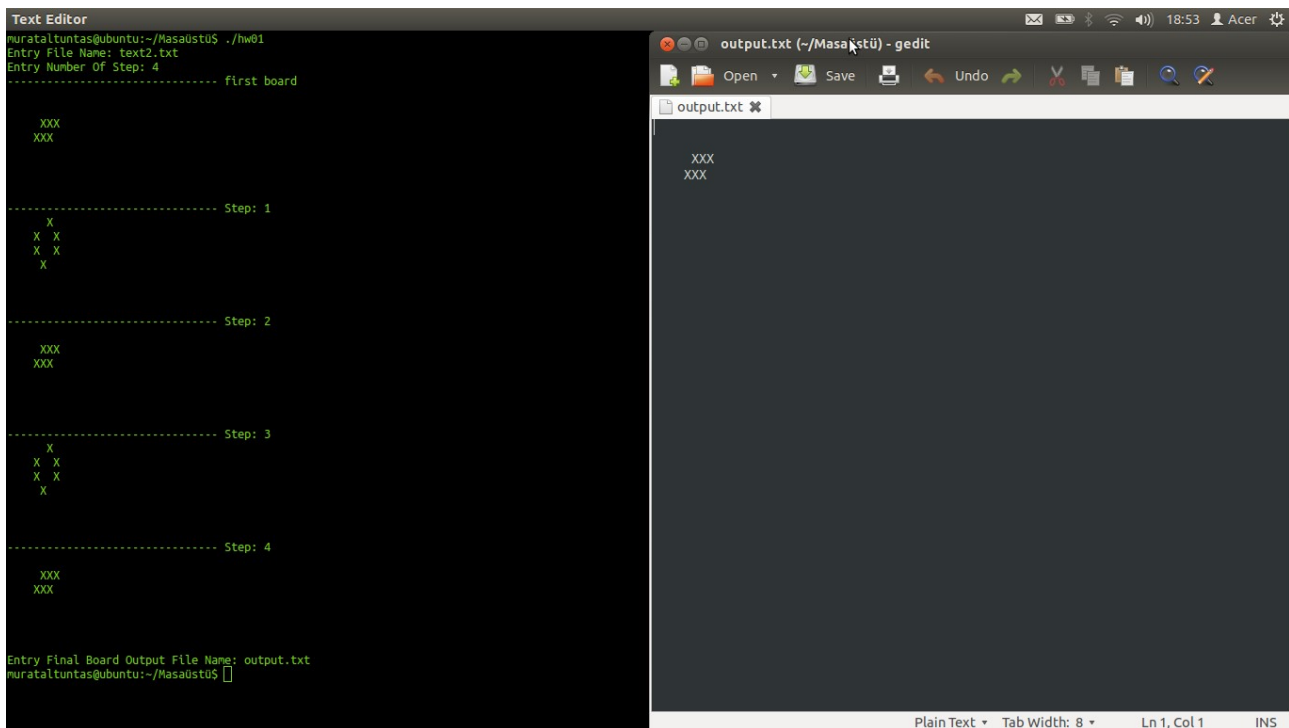
----- Step: 4
  X
  X
  X

Entry Final Board Output File Name: output.txt
murataltuntas@ubuntu:~/Masaüstü$
```

```
output.txt (~/.Masaüstü) - gedit
output.txt
X
X
X

Plain Text ▾ Tab Width: 8 ▾ Ln 1, Col 1 INS
```

text2.txt testi.



```
Text Editor
murataluntas@ubuntu:~/Masaüstü$ ./hw01
Entry File Name: text2.txt
Entry Number Of Step: 4
----- first board

  XXX
  XXX

----- Step: 1
  X
 X X
 X X
  X

----- Step: 2
  XXX
  XXX

----- Step: 3
  X
 X X
 X X
  X

----- Step: 4
  XXX
  XXX

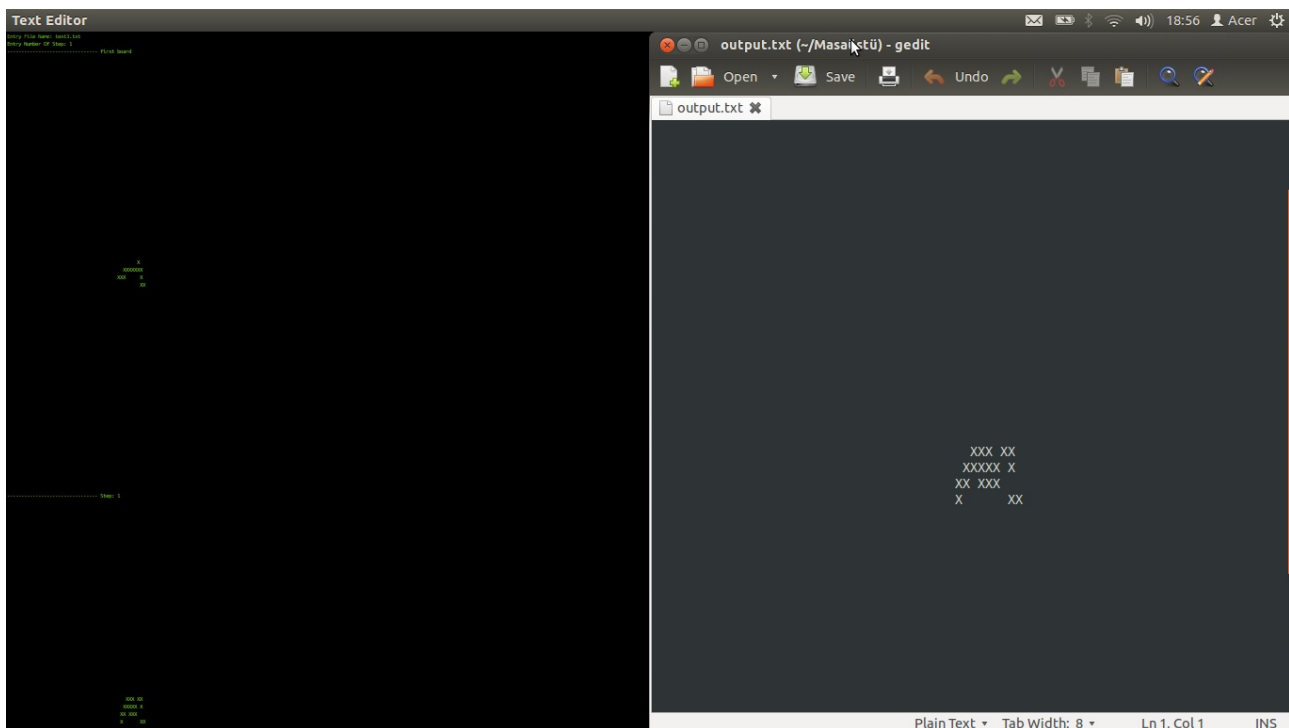
Entry Final Board Output File Name: output.txt
murataluntas@ubuntu:~/Masaüstü$
```

output.txt (~/Masaüstü) - gedit

```
output.txt
XXX
XXX
```

Plain Text Tab Width: 8 Ln 1, Col 1 INS

text3.txt testi.



```
Text Editor
Entry File Name: text3.txt
Entry Number Of Step: 4
----- first board

  X
 XXX
  X

----- Step: 1

----- Step: 2

----- Step: 3

----- Step: 4

Entry Final Board Output File Name: output.txt
murataluntas@ubuntu:~/Masaüstü$
```

output.txt (~/Masaüstü) - gedit

```
output.txt
XXX XX
XXXXX X
XX XXX
X XX
```

Plain Text Tab Width: 8 Ln 1, Col 1 INS

text4.txt testi.

The image shows two side-by-side text editors. The left editor, titled 'Text Editor', contains the following text:

```
Entry File Name: text4.txt
Entry Number Of Step: 1
..... first board

  XX
 XX
 X

..... Step: 1

  XX
 XX
 X

Entry Final Board Output File Name: output.txt
murataluntan@ubuntu:~/Masaiüstü
```

The right editor, titled 'output.txt (~//Masaiüstü) - gedit', is currently empty. The system tray at the bottom of the window shows the time as 19:04 and the user as Acer.

text5.txt testi.

The screenshot shows a text editor with two panes. The left pane, titled 'Text Editor', displays the source code for 'text5.txt'. The code includes a 'main' function that prints 'first board' and 'Step: 1', and a 'display' function that prints a 5x5 grid of 'X's. The right pane, titled 'output.txt (-/Masauütü) - gedit', shows the output of the program, which is a 5x5 grid of 'X's followed by 'Step: 1'.

```

// text5.txt
#include <stdio.h>

int main()
{
    printf("first board\n");

    display();

    printf("Step: 1\n");

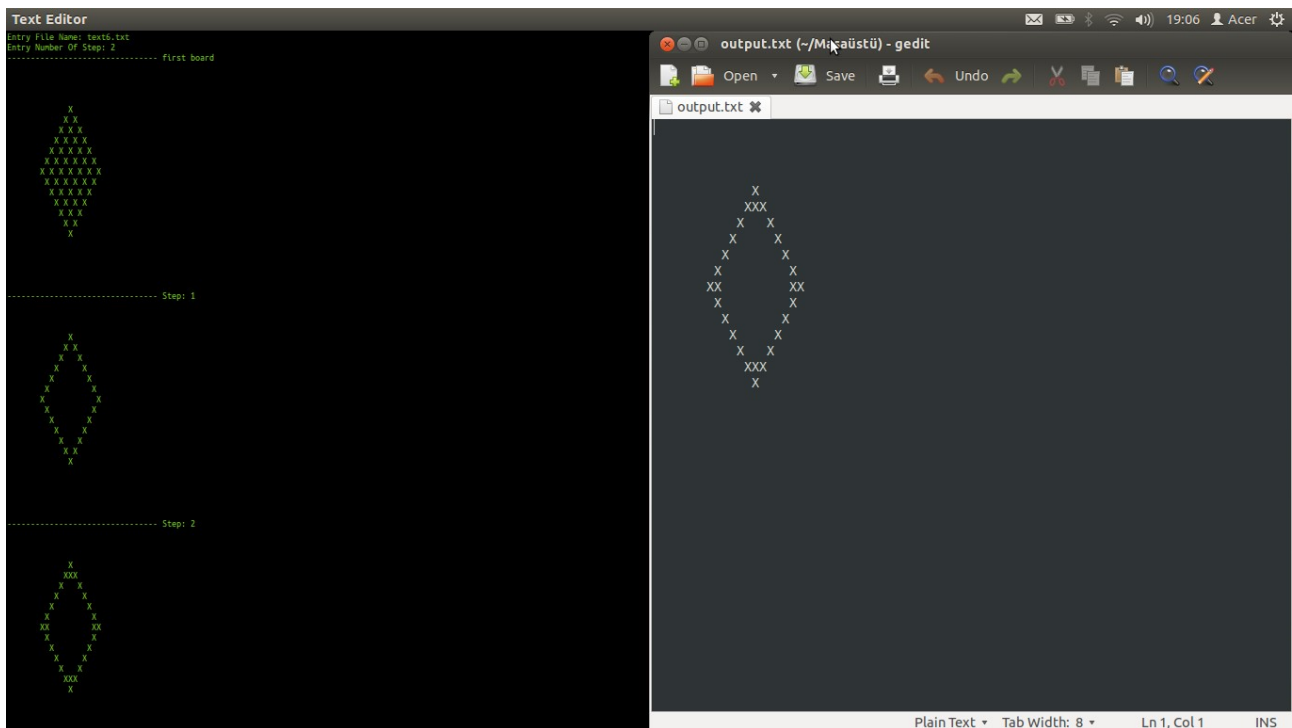
    return 0;
}

void display()
{
    printf("XXXXX\n");
    printf("X XXXXX X\n");
    printf("X XXXXX X\n");
    printf("XX X XXXXXXXXXX X XX\n");
    printf("XX X XXXXXXXXXX X XX\n");
    printf("X XXXXX X\n");
    printf("X XXXXX X\n");
    printf("XXXXX\n");
}
    
```

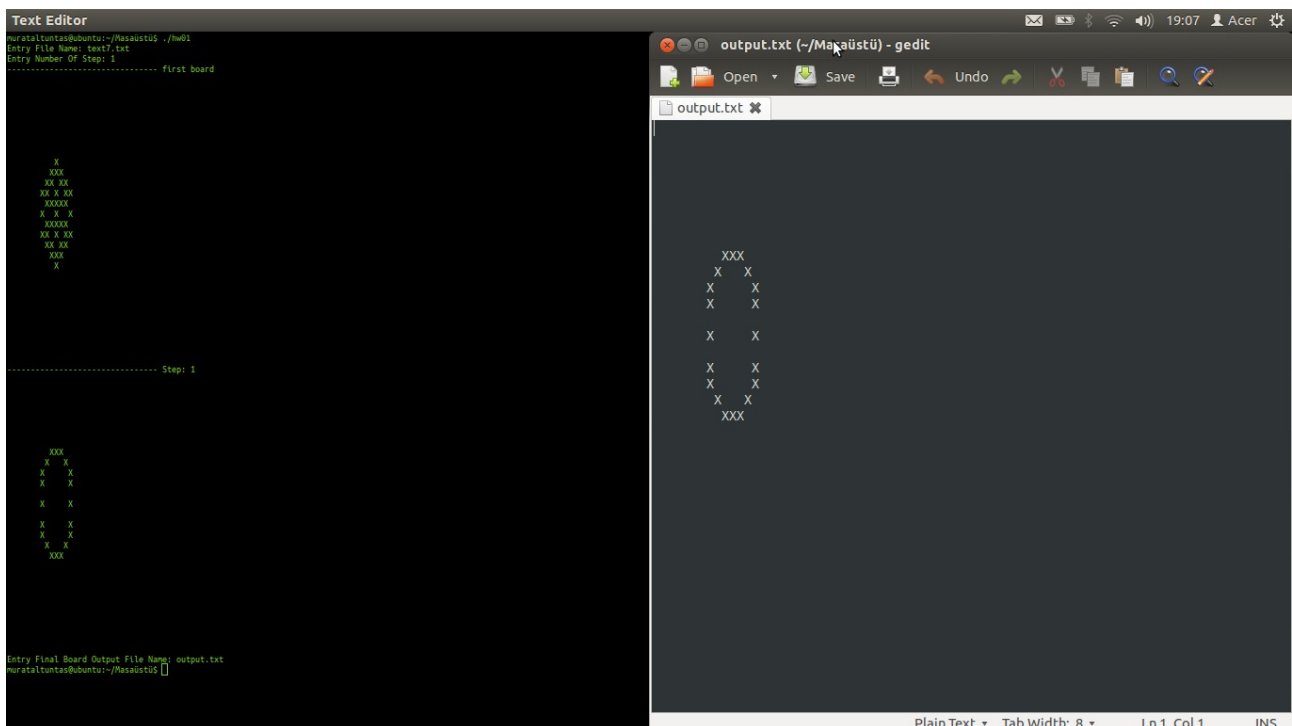
```

// output.txt
XXXXX
X XXXXX X
X XXXXX X
XX X XXXXXXXXXX X XX
XX X XXXXXXXXXX X XX
X XXXXX X
X XXXXX X
XXXXX
    
```

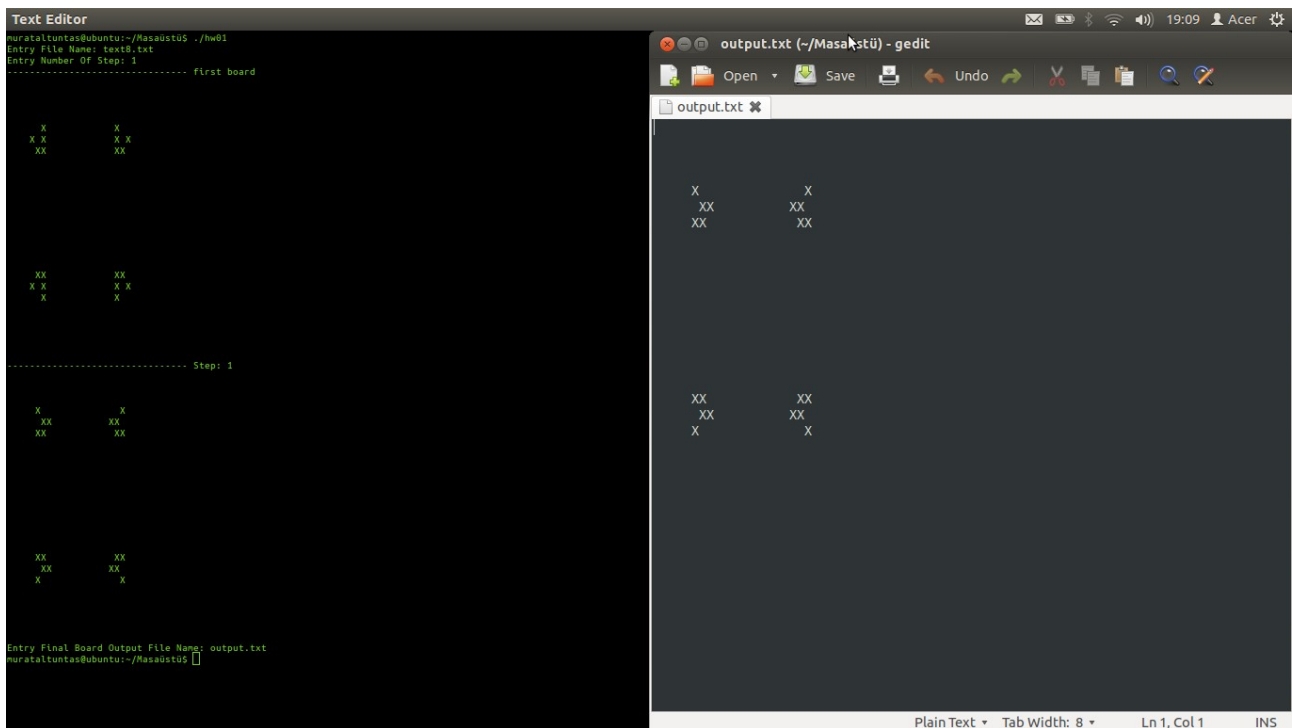
text6.txt testi.



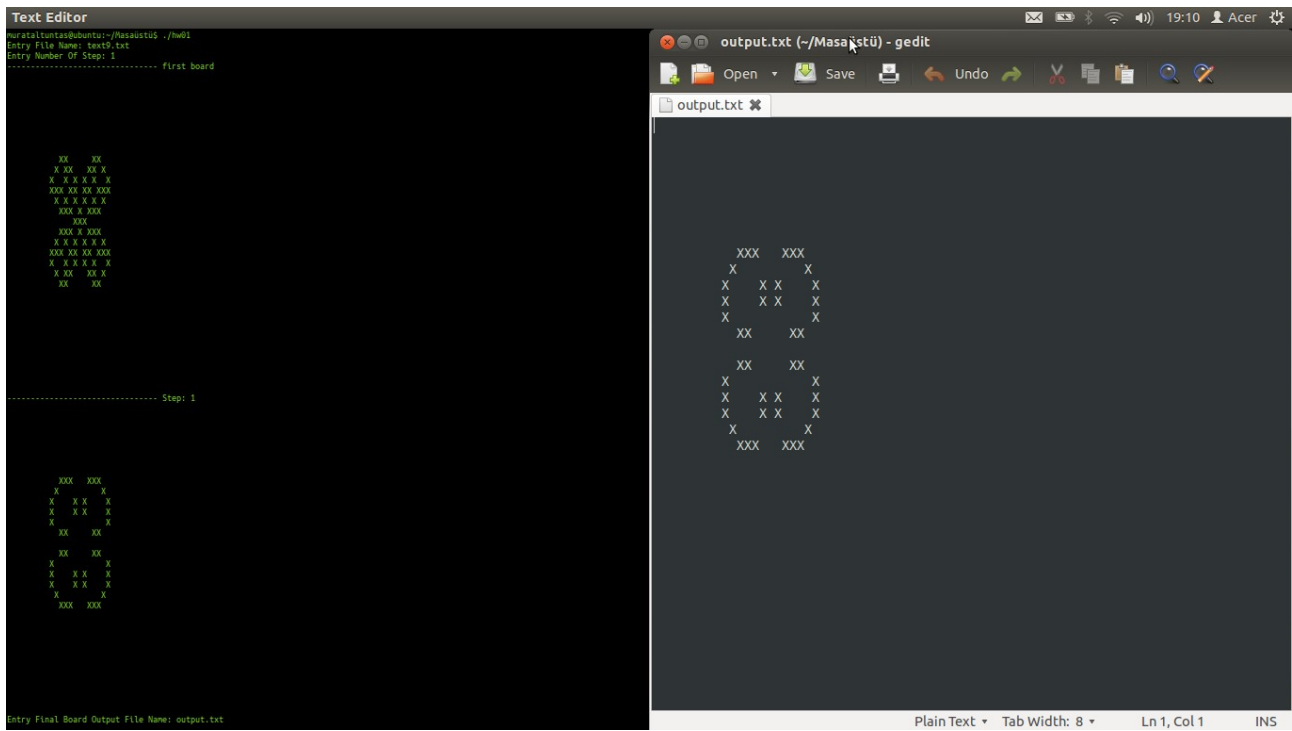
text7.txt testi.



text8.txt testi.



text9.txt testi.



text10.txt testi.

