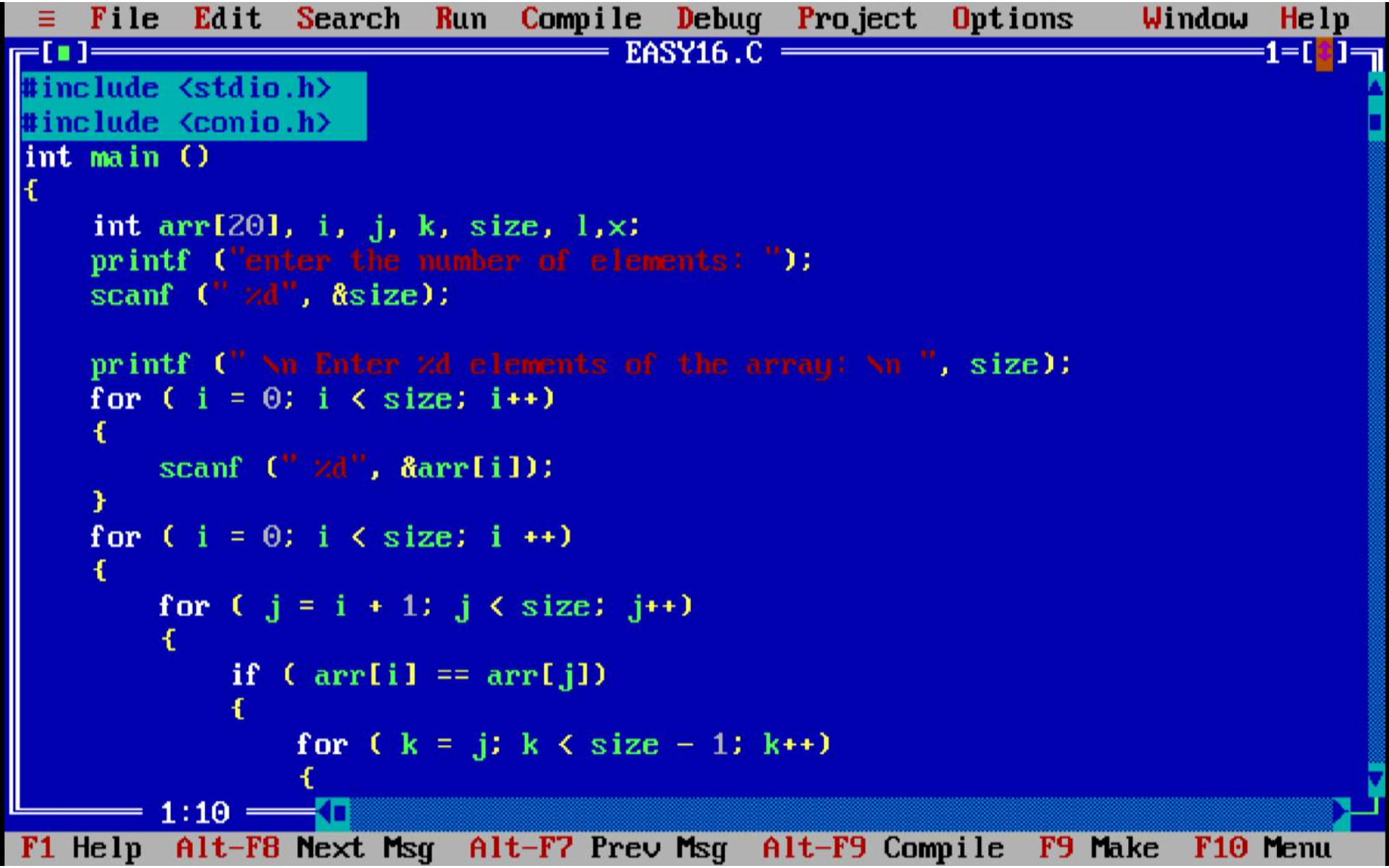
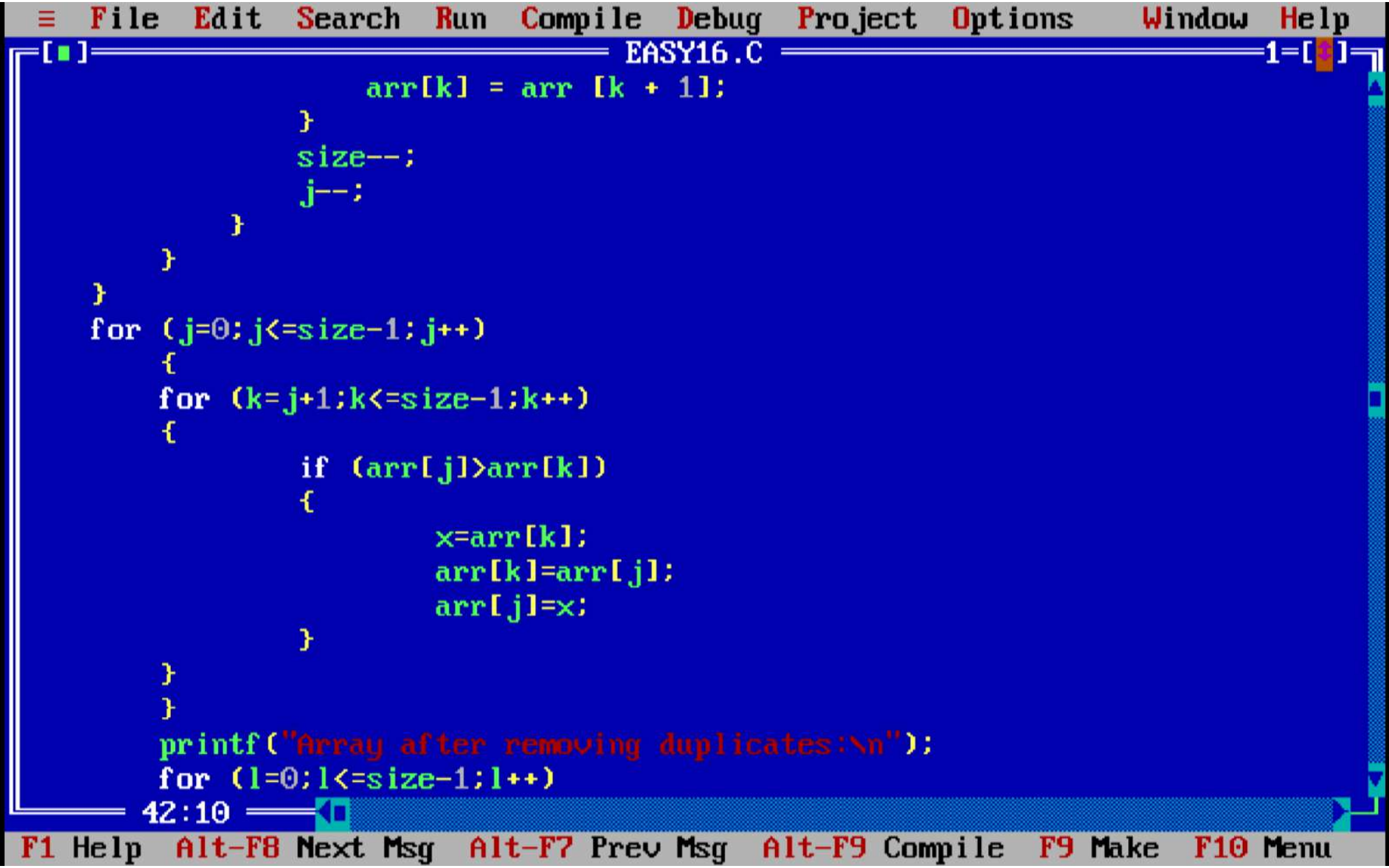
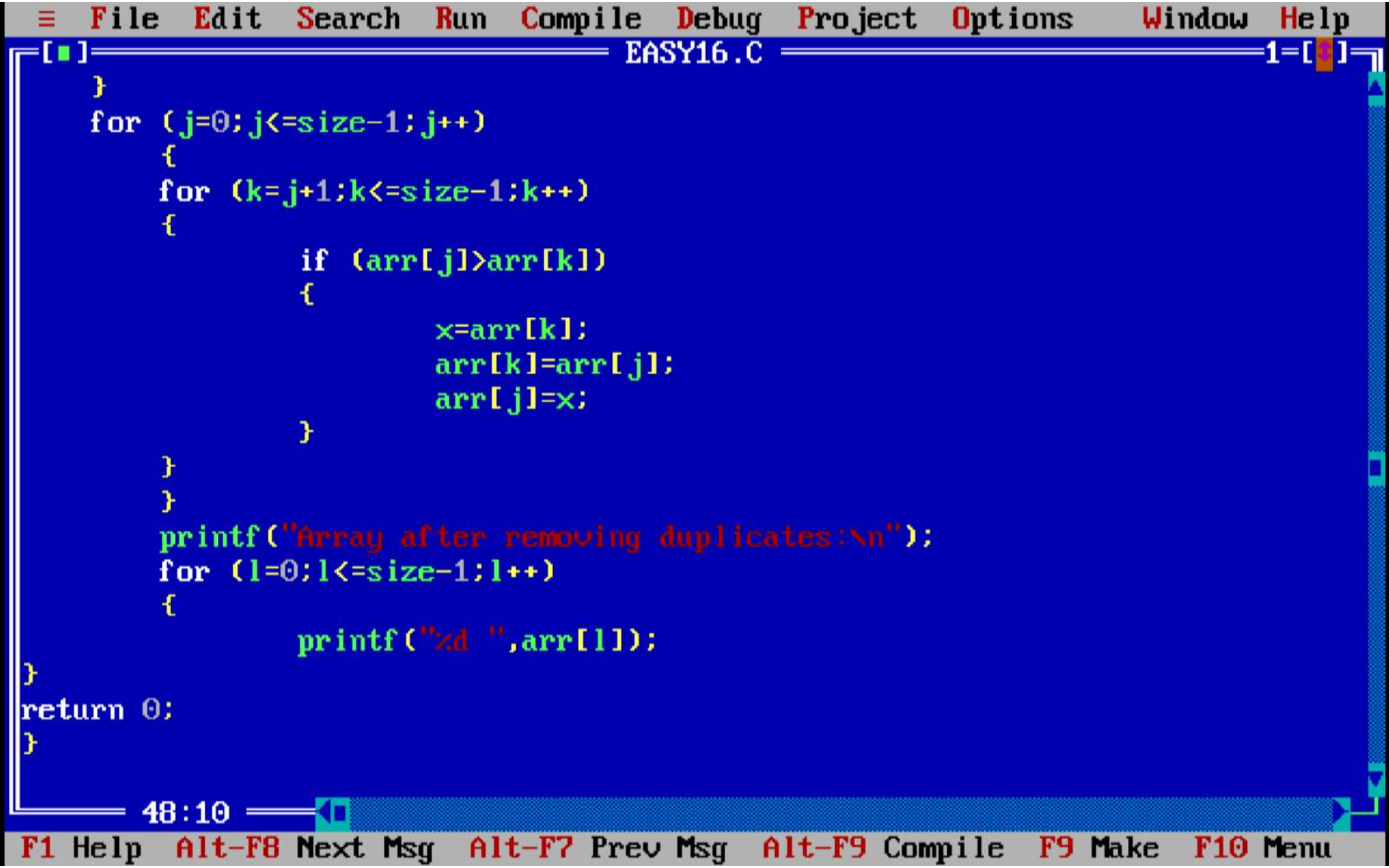

File Edit Search Run Compile Debug Project Options Window Help
EASY16.C
#include <stdio.h>
#include <conio.h>
int main ()
{
int arr[20], i, j, k, size, l,x;
printf ("enter the number of elements: ");
scanf (" %d", &size);
printf (" \n Enter %d elements of the array: \n ", size);
for (i = 0; i < size; i++)
{
scanf (" %d", &arr[i]);
}
for (i = 0; i < size; i ++)
{
for (j = i + 1; j < size; j++)
{
if (arr[i] == arr[j])
{
for (k = j; k < size - 1; k++)
{
1:10
F1 Help Alt-F8 Next Msg Alt-F7 Prev Msg Alt-F9 Compile F9 Make F10 Menu


File Edit Search Run Compile Debug Project Options Window Help
EASY16.C
arr[k] = arr [k + 1];
}
size--;
j--;
}
}
}
for (j=0;j<=size-1;j++)
{
for (k=j+1;k<=size-1;k++)
{
if (arr[j]>arr[k])
{
x=arr[k];
arr[k]=arr[j];
arr[j]=x;
}
}
}
printf("Array after removing duplicates:\n");
for (l=0;l<=size-1;l++)
42:10
F1 Help Alt-F8 Next Msg Alt-F7 Prev Msg Alt-F9 Compile F9 Make F10 Menu


File Edit Search Run Compile Debug Project Options Window Help
EASY16.C
}
for (j=0;j<=size-1;j++)
{
for (k=j+1;k<=size-1;k++)
{
if (arr[j]>arr[k])
{
x=arr[k];
arr[k]=arr[j];
arr[j]=x;
}
}
}
printf("Array after removing duplicates:\n");
for (l=0;l<=size-1;l++)
{
printf("%d ",arr[l]);
}
return 0;
}
48:10
F1 Help Alt-F8 Next Msg Alt-F7 Prev Msg Alt-F9 Compile F9 Make F10 Menu

```
C:\TURBOC3\BIN>TC
enter the number of elements: 7

 Enter 7 elements of the array:
 15
14
25
14
32
14
31
Array after removing duplicates:
14 15 25 31 32 _
```