

implementation

```
{SR *.dfm}
```

```
procedure
TForm1.ExitButtonClick(Sender:
TObject);
    begin
        close;
    end;
```

```
procedure
TForm1.AddButtonClick(Sender:
TObject);
    begin
```

```
Listbox1.Items.Add(Edit1.Text);
```

```
listbox1.Items.SaveToFile('cars.txt
');
```

```
labelcapacity2.Caption:=inttostr(l
istbox1.Items.Capacity);
    edit1.Clear;
end;
```

```
procedure
TForm1.DeleteButtonClick(Sende
r: TObject);
```

```
    var I,k5:integer;
    begin
```

```
        if messagedlg('Delete
Record', mtconfirmation, [mbYes,
mbNo],0)=mrYes then
```

```
            begin
                I:=0;
```

```
                for I :=
Listbox1.Items.Count - 1 downto
0 do
```

```
                    begin
                        if
```

```
listbox1.selected[I] then
                            begin
```

```
listbox1.Items.Delete(I);
```

```
listbox1.Items.SaveToFile('cars.txt
');
```

```
labelcapacity2.Caption:=inttostr(l
istbox1.Items.Capacity);
```

```
end;
```

```
end;
```

```
edit1.Clear;
```

```
end;
```

```
procedure
TForm1.SaveButtonClick(Sender:
TObject);
```

```
    begin
```

```
listbox1.Items.SaveToFile('cars.txt
');
```

```
end;
```

```
procedure
TForm1.InsertButtonClick(Sende
r: TObject);
```

```
    var i:integer;
    begin
```

```
        I:=0;
```

```
        for I :=
Listbox1.Items.Count - 1 downto
0 do
```

```
            if
```

```
listbox1.selected[I] then
```

```
begin
```

```
Listbox1.Items.Insert(i,Edit1.Text);
```

```
listbox1.Items.SaveToFile('cars.txt
');
```

```
labelcapacity2.Caption:=inttostr(l
istbox1.Items.Capacity);
```

```
edit1.Clear;
```

```
end;
```

```
end;
```

```
procedure
TForm1.NameButtonClick(Sender
: TObject);
```

```
    begin
```

```
ShowMessage(Listbox1.Items[Lis
tBox1.ItemIndex]);
```

```
end;
```

```
procedure
TForm1.IndexButtonClick(Sender:
TObject);
```

```
    begin
```

```
ShowMessage(inttostr(ListBox1I
temIndex));
```

```
end;
```

```
procedure
TForm1.Edit1Change(Sender:
TObject);
```

```
    begin
```

```
        if edit1text=""
```

```
then
```

```
begin
```

```
AddButton.Enabled:=false;
```

```
InsertButton.Enabled:=false;
```

```
end
```

```
else
```

```
begin
```

```
AddButton.Enabled:=true;
```

```
InsertButton.Enabled:=true;
```

```
end;
```

```
end;
```