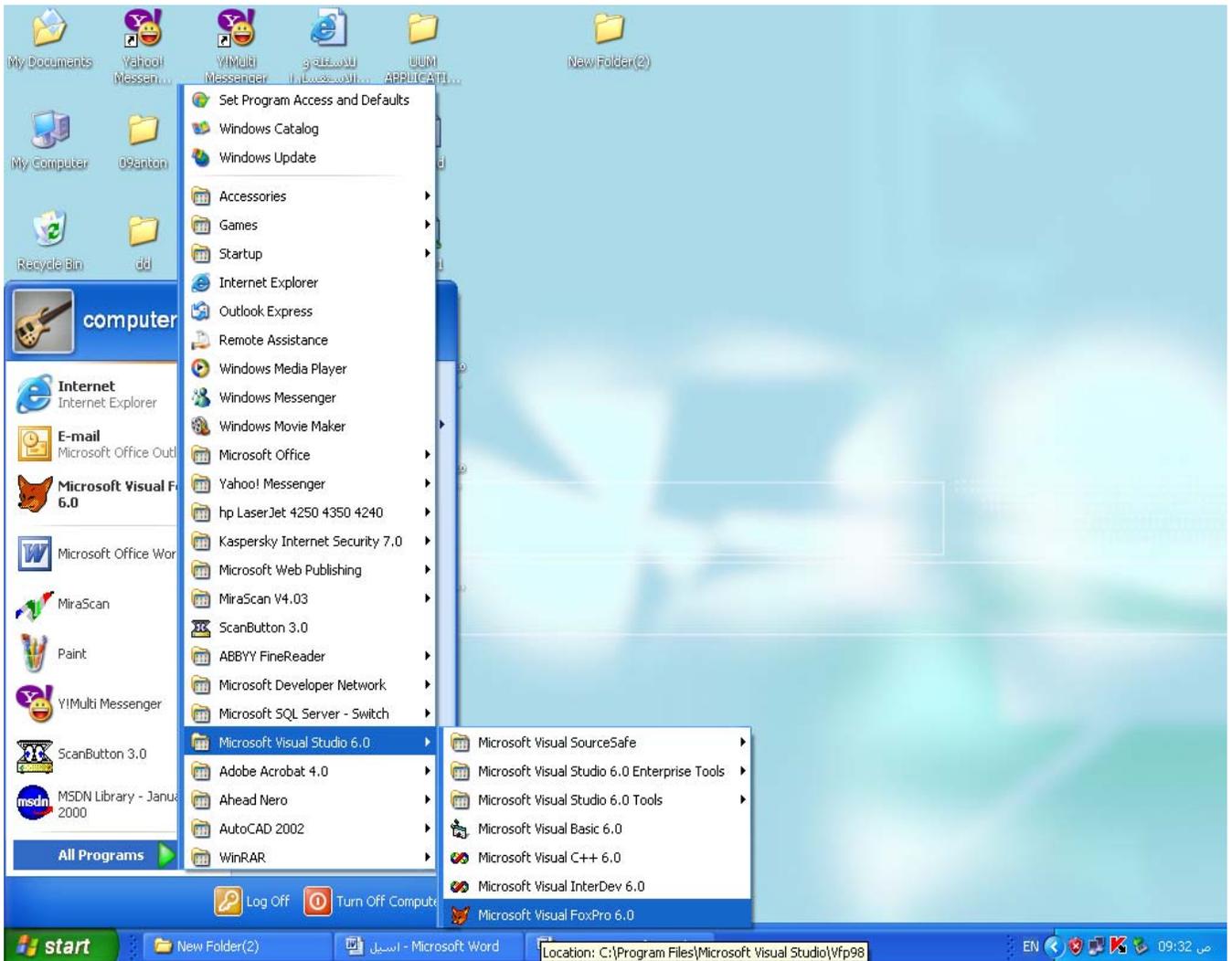


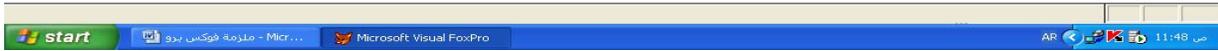
:

- start
- .programs
- .Microsoft visual studio6.0
- .Microsoft visual foxpro 6.0



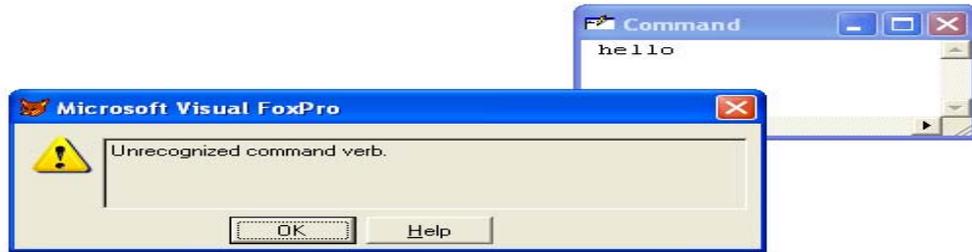
Close this screen

.Command window



: (command window)

. () (enter)
-:



hello

:-

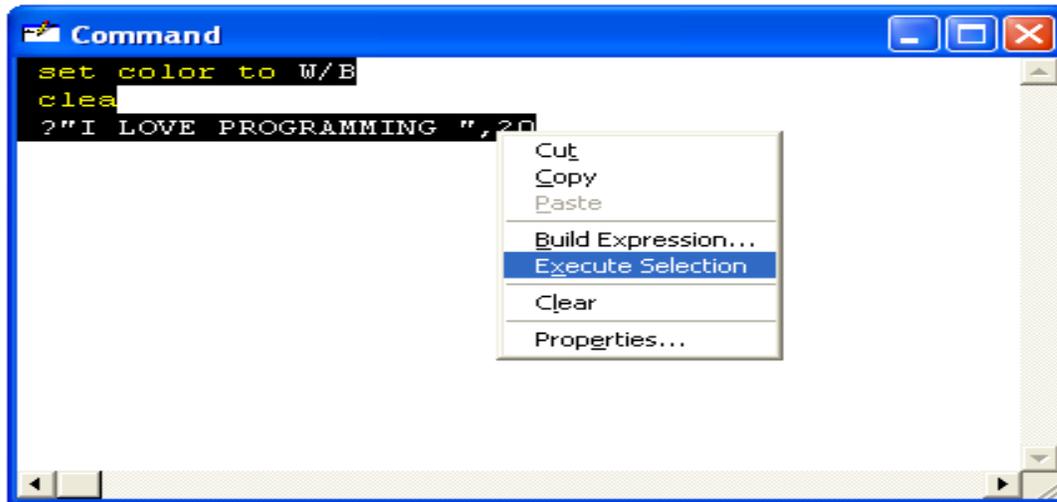
? "I LOVE PRORAMMING",20

. ()

I LOVE PROGRAMMING



.execute selection



SET COLOR TO W/B
CLEAR
?" I LOVE PROGRAMMING",20

-.:CLEAR

-.:SET COLOR TO

-.:

color	code
Black	N
Blank	X
Blue	B
Brown	GR
Cyan	BG
Green	G

Inverse	I
Magenta	RB
Red	R
White	W
Yello	GR+
Underlined	U

project

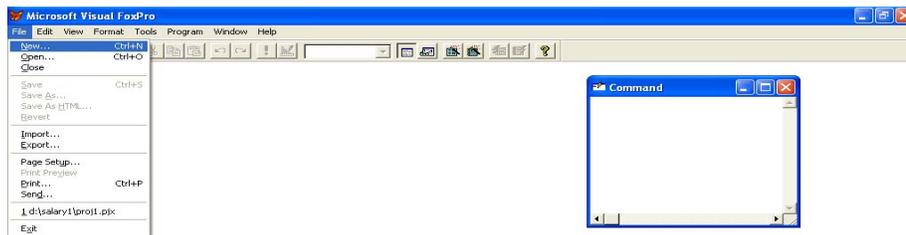
project

- :

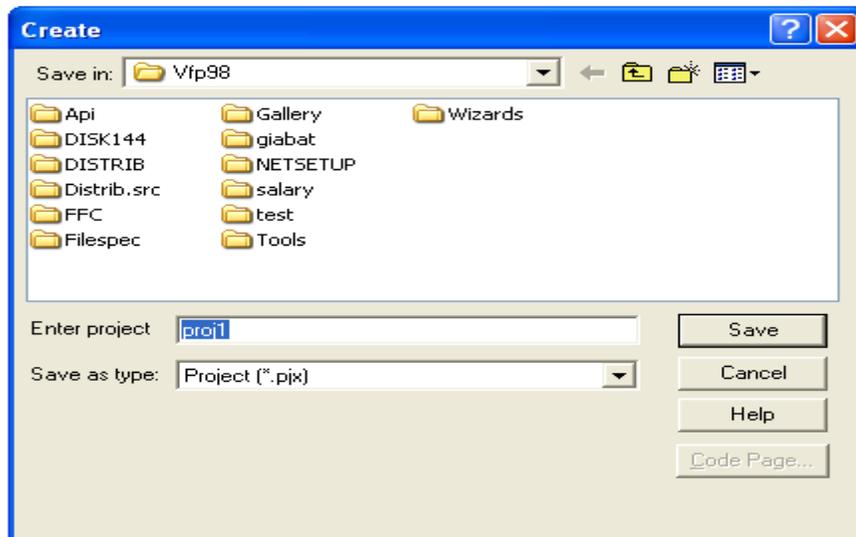
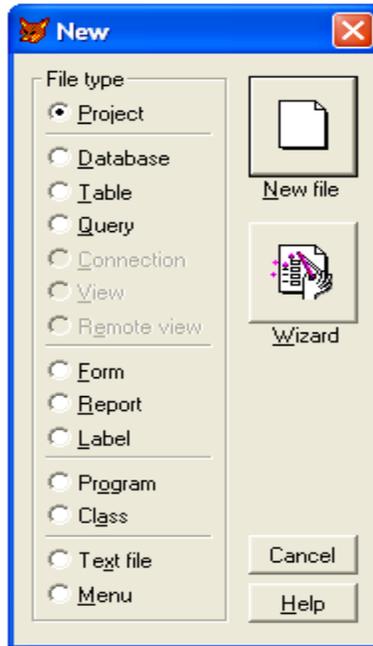
.New

File

-



. New file project -



Project manager

save -

.Pjx

wizard

form

wizard

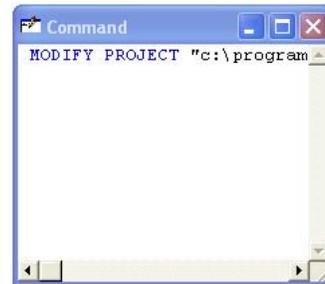
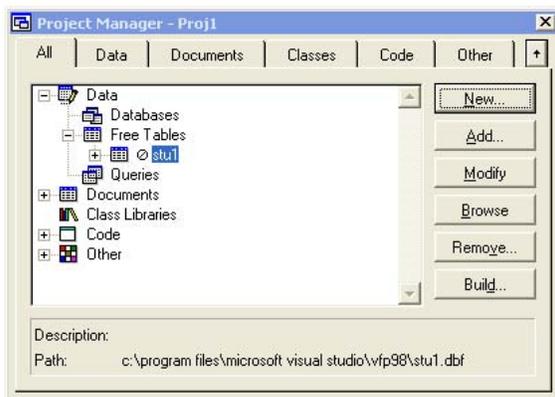
.query

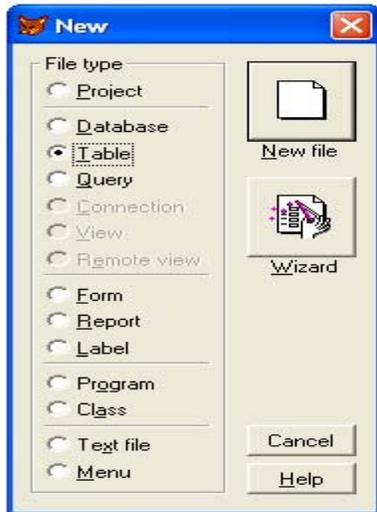
report

Wizard

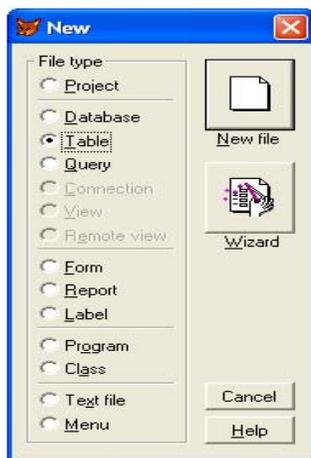
Wizard

New

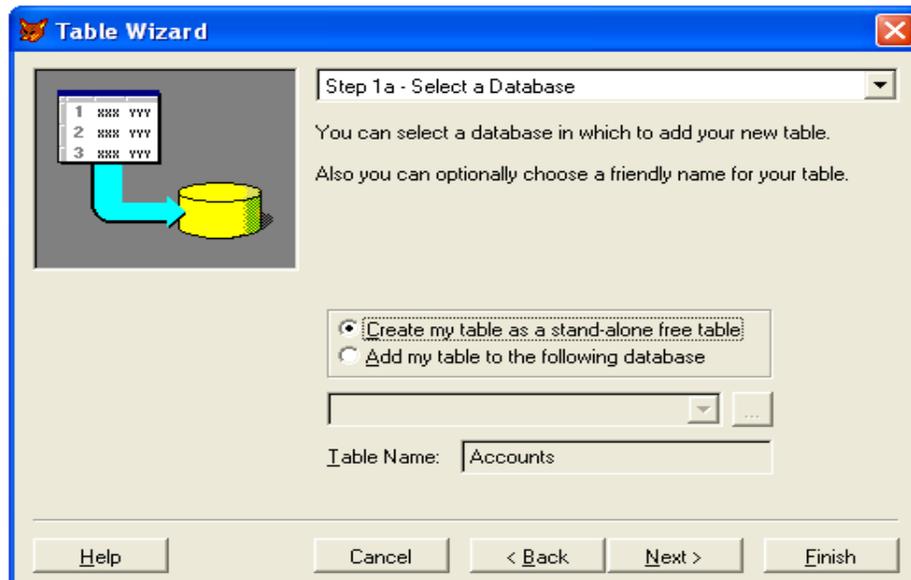
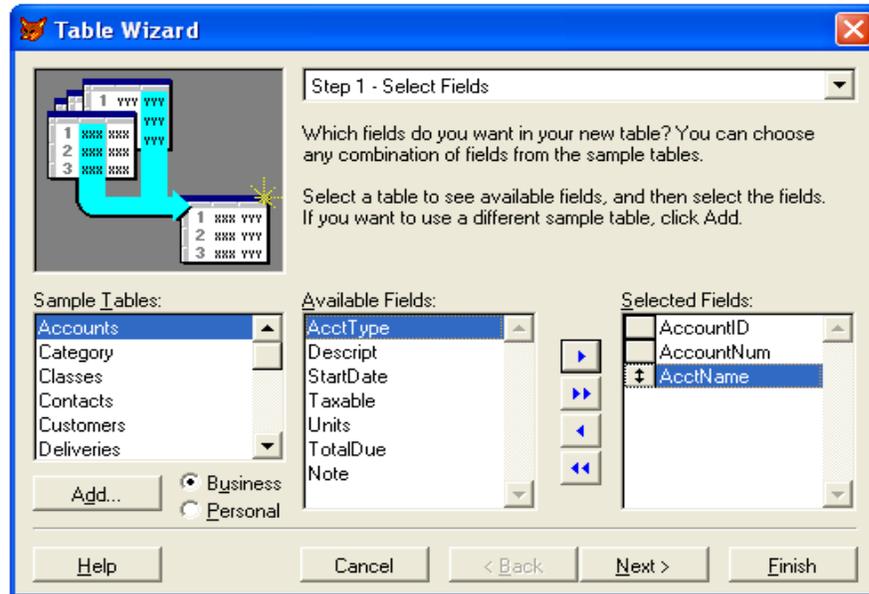


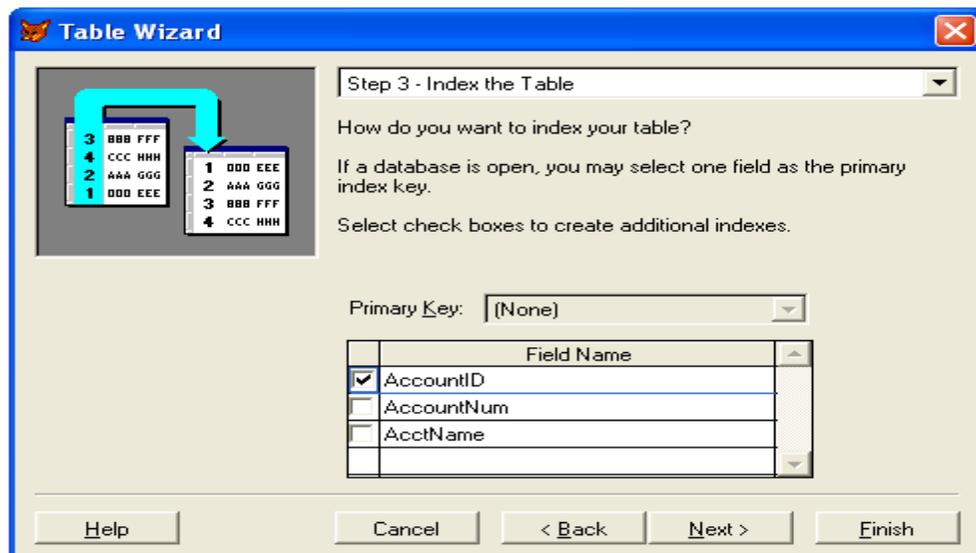


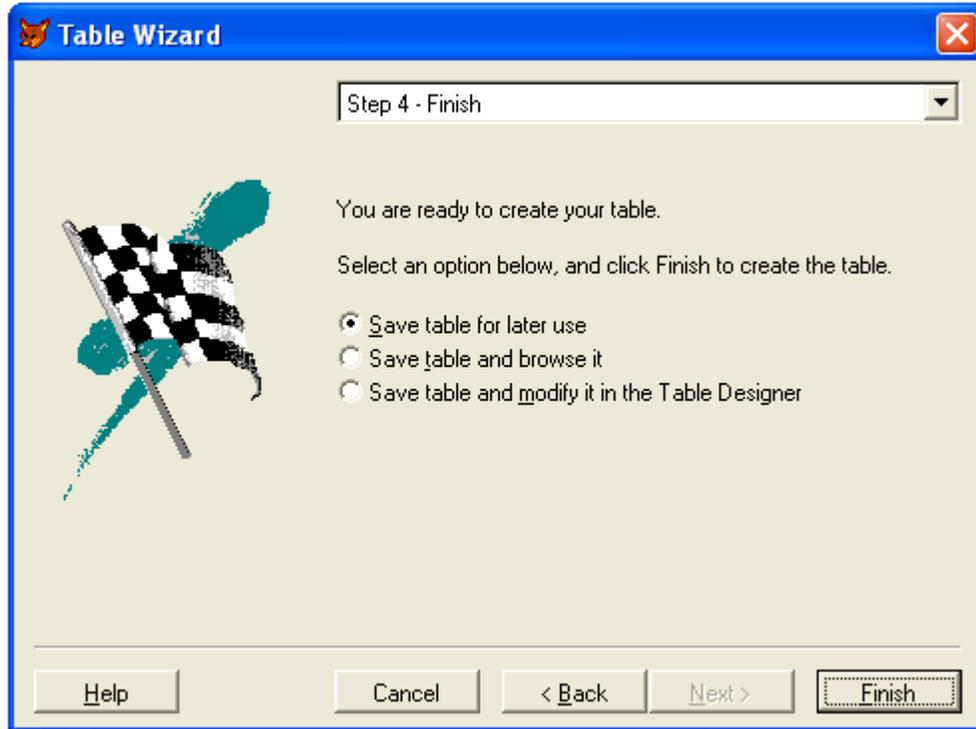
New
Wizard
Back
Next
Finish
Cancel
New table
/
.Table
New
-



Wizard







Save

Finish

-:(Tables)

. Create table

.Open table

.Update table structure

Create table

-: Visual foxpro

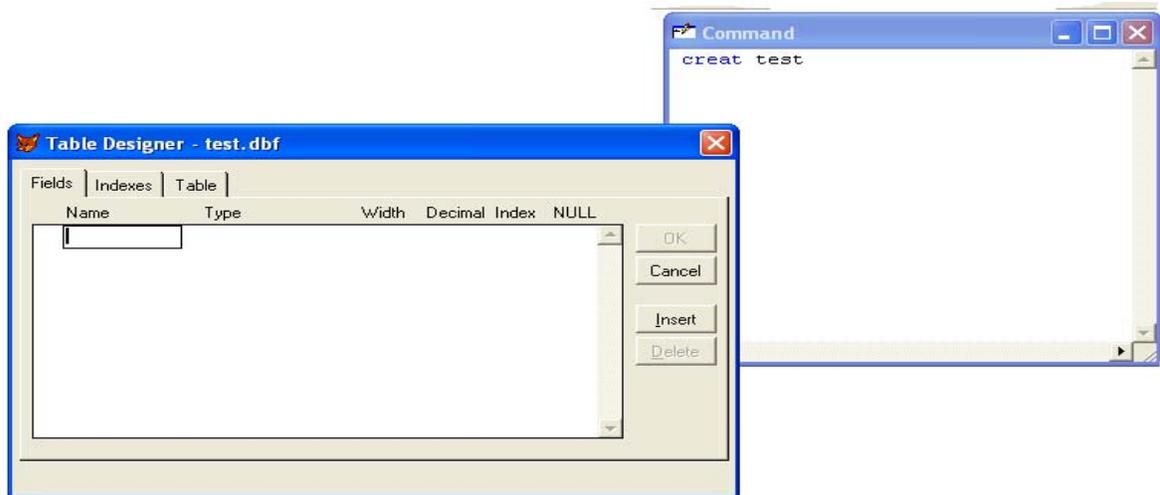
-: :"

-: create -

Create < file name >

File name

(structure)



-:

-:name

-: type

-: width

-:decimal

-:index

() .

/

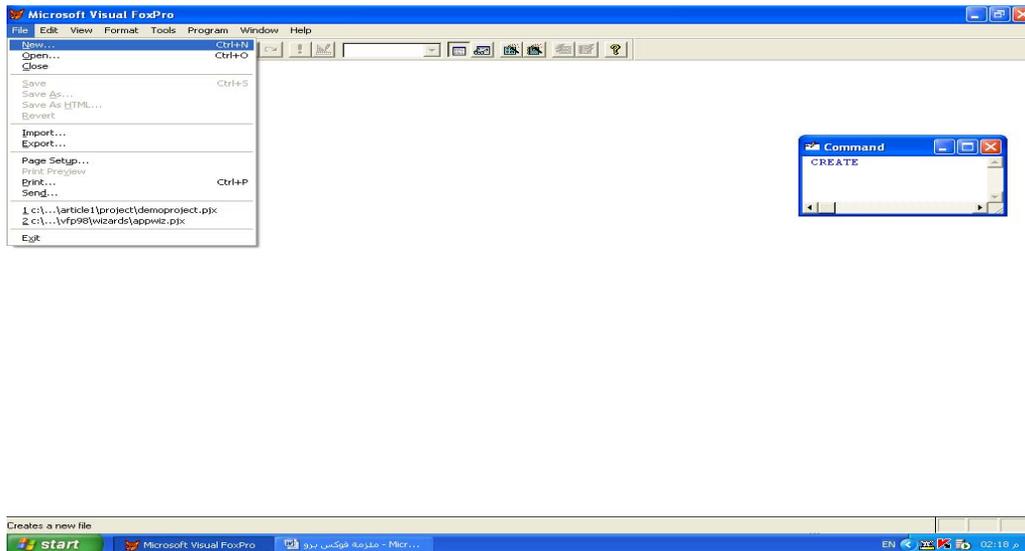
.Tab

	CHARCTER	
	CURRENCY	
	NUMBER	
	FLOAT	
	DATE	
	DATE TIME	
	DOUBLE	
	INTEGER	
()	LOGICAL	
	MEMO	
	GENERAL	
	CHARACTER(BINARY)	
	MEMO(BINARY)	

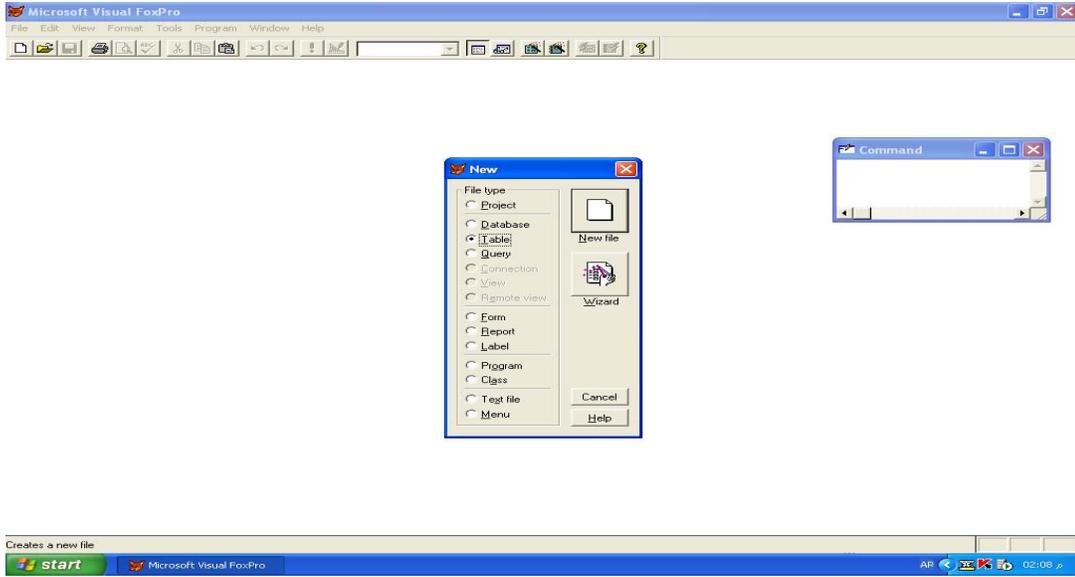
No Name

NAME	NO
nada	20
ahmed	3
Muna	5

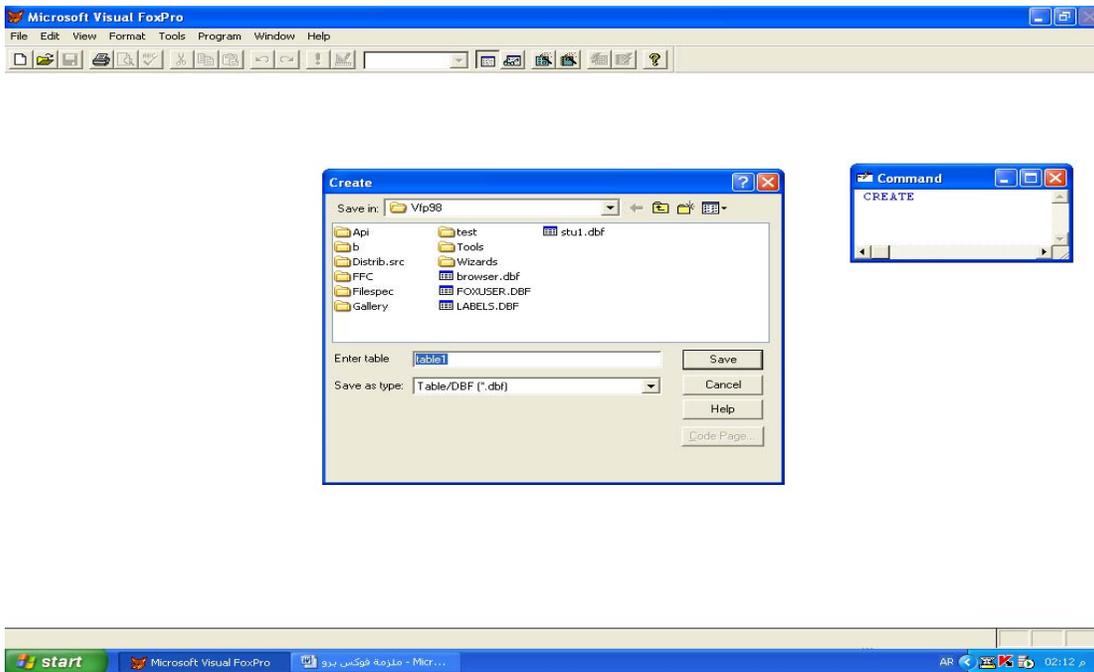
. New



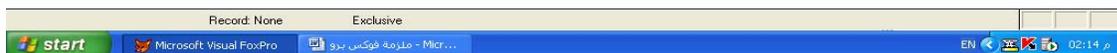
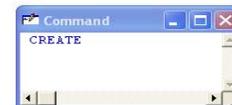
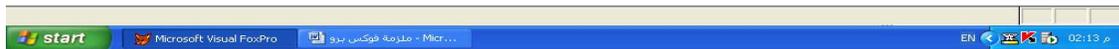
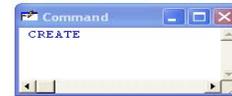
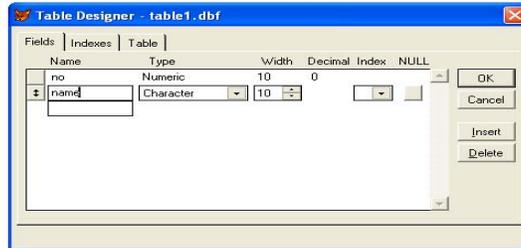
. New file table



.save



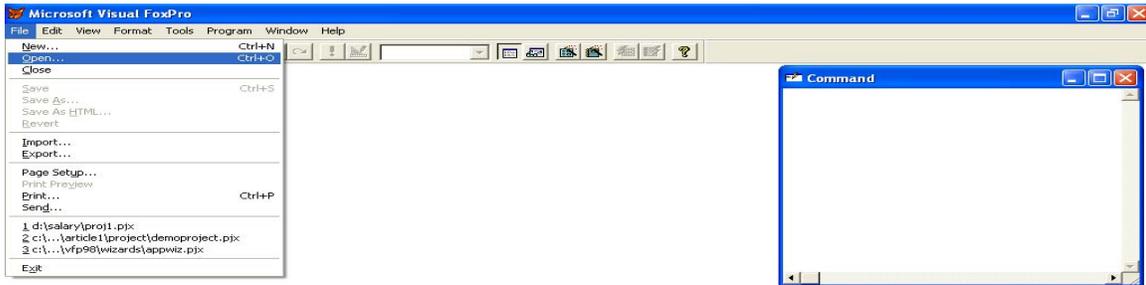
.ok



-:

.FILE

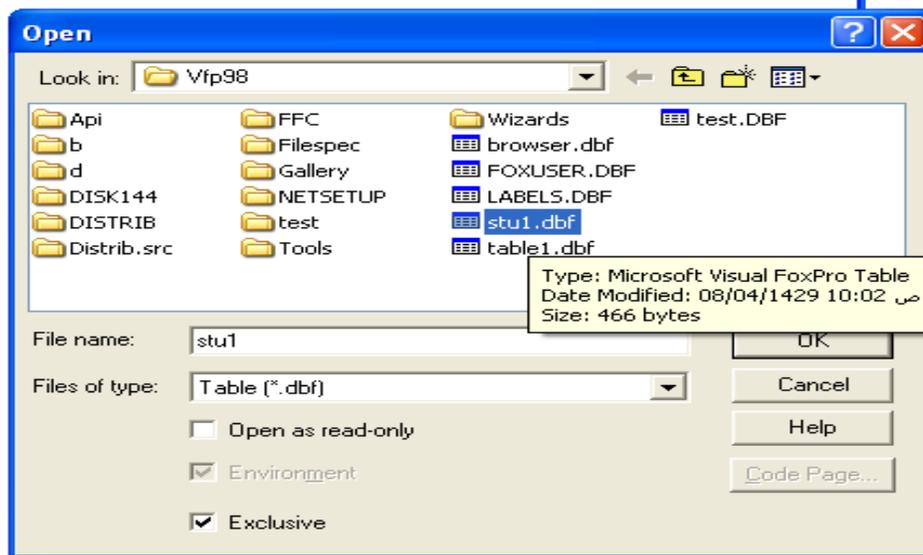
OPEN



FILE NAME

LOOK IN

.FILES OF TYPE



OK

-

Update table structure

-: :

)

-: (

Modify structure

create

:

numeric character

-: :

-

-:

-:

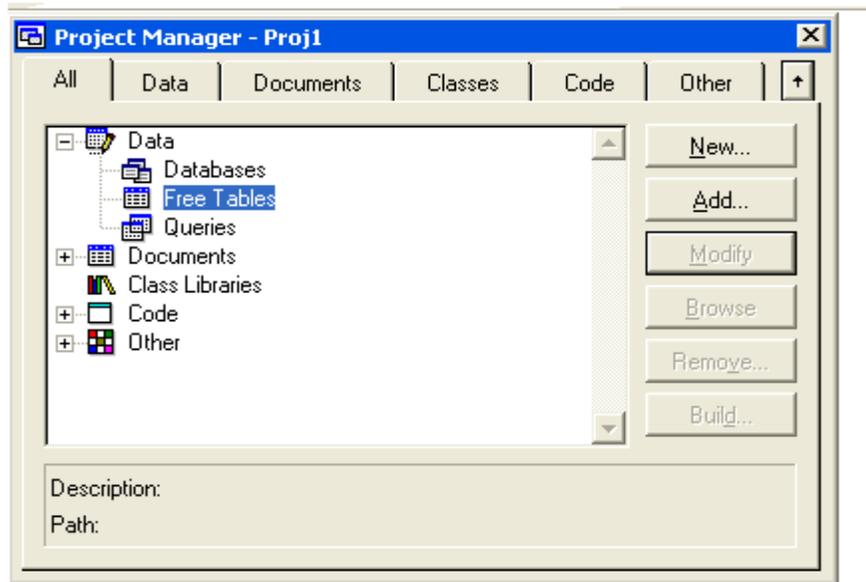
-



.Project manager

Ok

-



Free tables

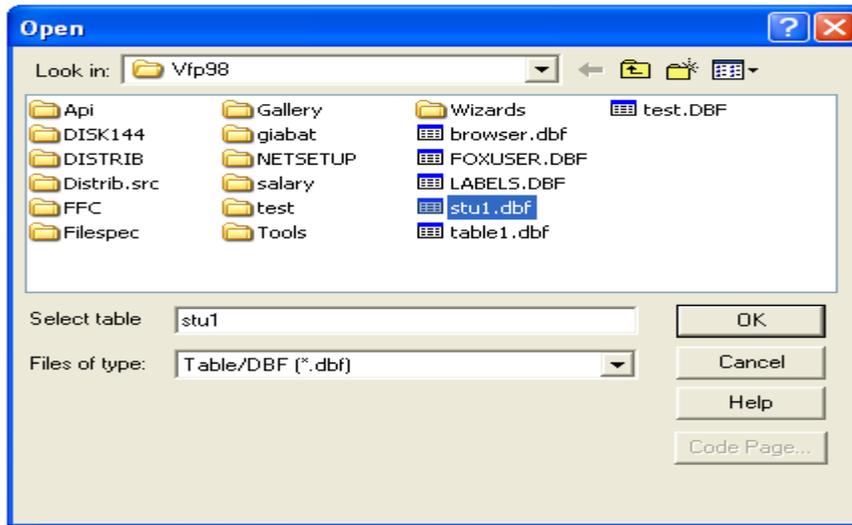
Data

+

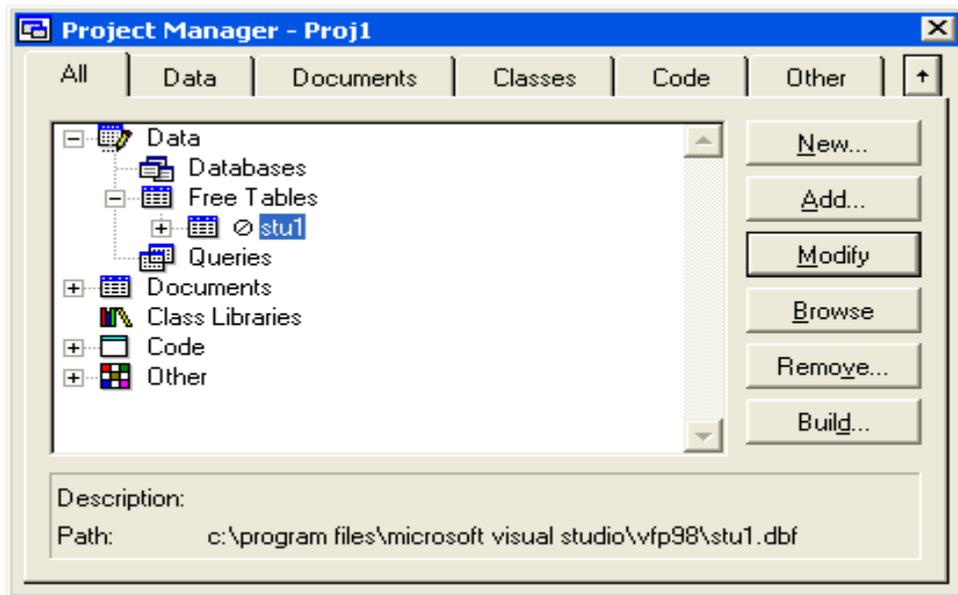
-

. add

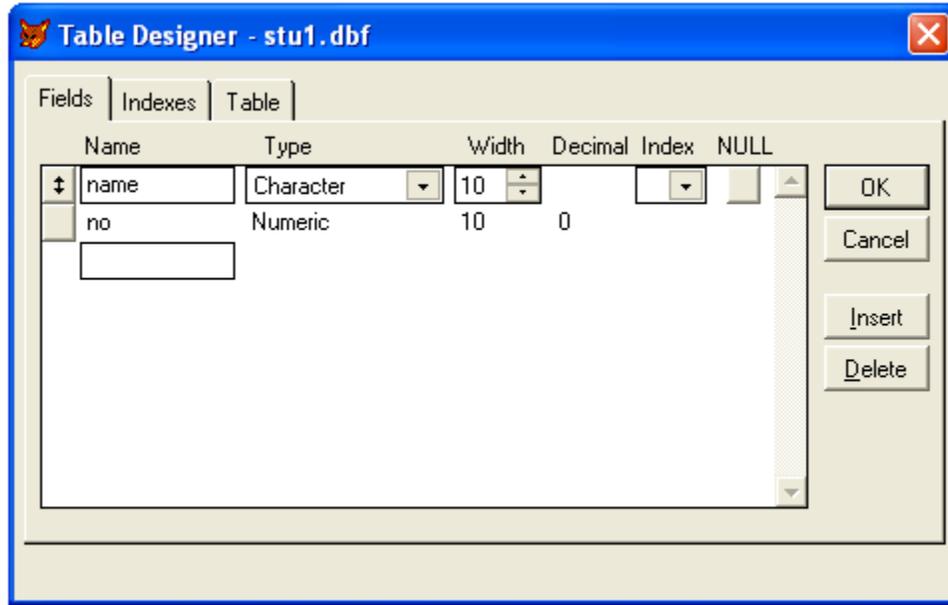
-



-: Free tables Stu1.dbf Ok -



Modify



- :

- : brow -

No	Name	Age
1	ali	22
2	ahmed	34
3	nada	34

```
use test  
brow
```

command

-:

-: edit -

No	Name	Age
1	ali	22
2	ahmed	34
3	nada	34

```
use test
brow
edit
```

-:delete -

pack

Name	No
salwa	30
assell	4
nada	2

```
use stu1
brow
delc
brow
```

delete

-:pack -

	Name	No
▶	salwa	30
	nada	2

```
use stu1
brow
dele
brow
pack
brow
|
```

assell

pack

pack

delete

-:

-:

go

Go record number

	Name	No
	salwa	30
▶	nada	2

```
use stu1
go 2
brow
```

delete

-: recall -

-:

	Name	No
	salwa	30
▶	nada	2

```
use stu1
go 2
delete
recall
brow
```

recall all

delete

-:

-:

	Name	No
	salwa	30
▶	nada	2

```
use stu1
go 1
dele
go 2
dele
recall all
brow
|
```

-:zap -

no

yes



:-

:-:replace -

Use test
 Ch=0
 @ 1,1 get ch
 Read
 Replace no with ch

ch

test

no

Get...read

Replace for age =20 age with age+1
 age=20

age

.age+1

(indexing) (sorting)

sorting -

:
Sort to [table name] on [expr]

)

table name

(

Expr

. use

sort

:-

test

:

Sort to test1 on state+company

test1

test

sort

:- browse

Use test1
Browse

indexing -

-:

Index on [expr] to [index table name]

-:Expr

idx

-:Index table name

browse

idx

sort

. set index to

index -:

expr

-:go to -

n go to n

-:

-:Go top •

-:Go bottom •

.skip n n

-: Skip •

-:locate -

for expr ()
command

(.F. .T.) -: found •

.F. .T.

-:

Locate for expr

locate for no =10

.T. -: EOF()

.T. -: BOF()

locate

locate

continue

continue .

continue

locate

-: seek -

expr seek expr

-:

-:count -

Count to ct

.ct

-:sum -

numeric

sum

-:

Sum degree

. degree

-: average -

null

-:

average

-:

Average degree

.Degree

-:

-: Calculate sum () -

Calcu sum (degree)

-:

-:Calculate avg () -

Calcu avg(degree)

.degree

-:Calculate cnt() -

Calc cnt()

-:calculate std () -

-:

Calcu std (degree)

-: calculate min () -

-:

Calcu min(degree)

-: calculate max() -

-:

Calcu max (degree)

Dbase Containers

-:

new file data base

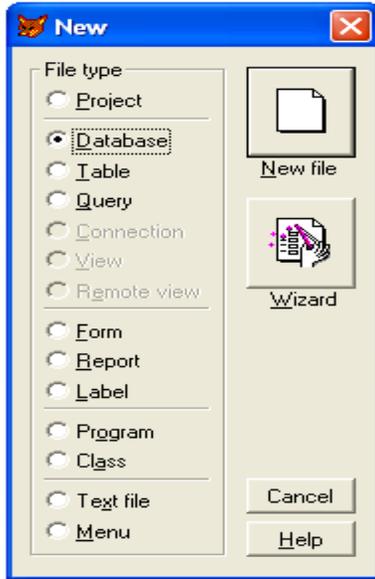
file

new

-

.new wizard

wizard



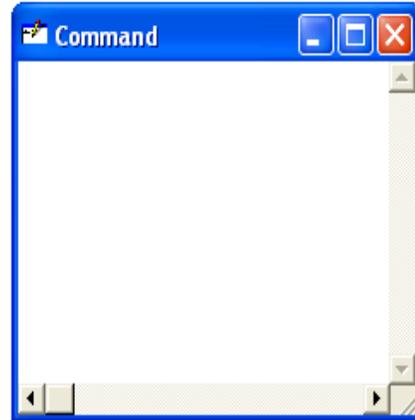
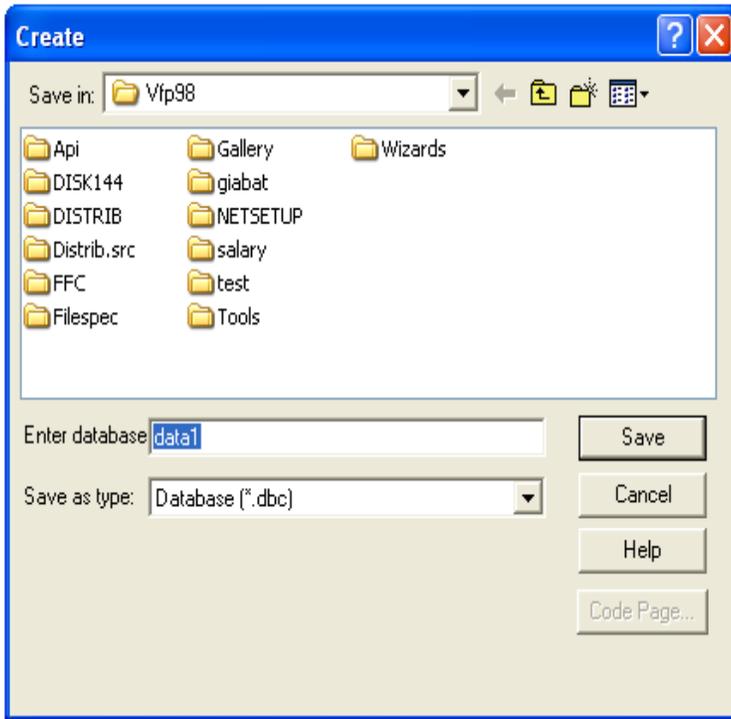
dbc



new file

-

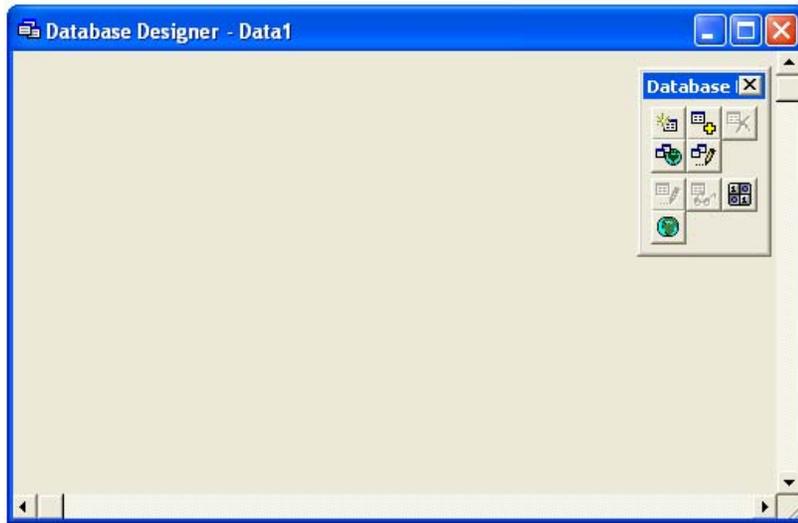
.save



database designer

one to one

.One to many



database designer

view

database



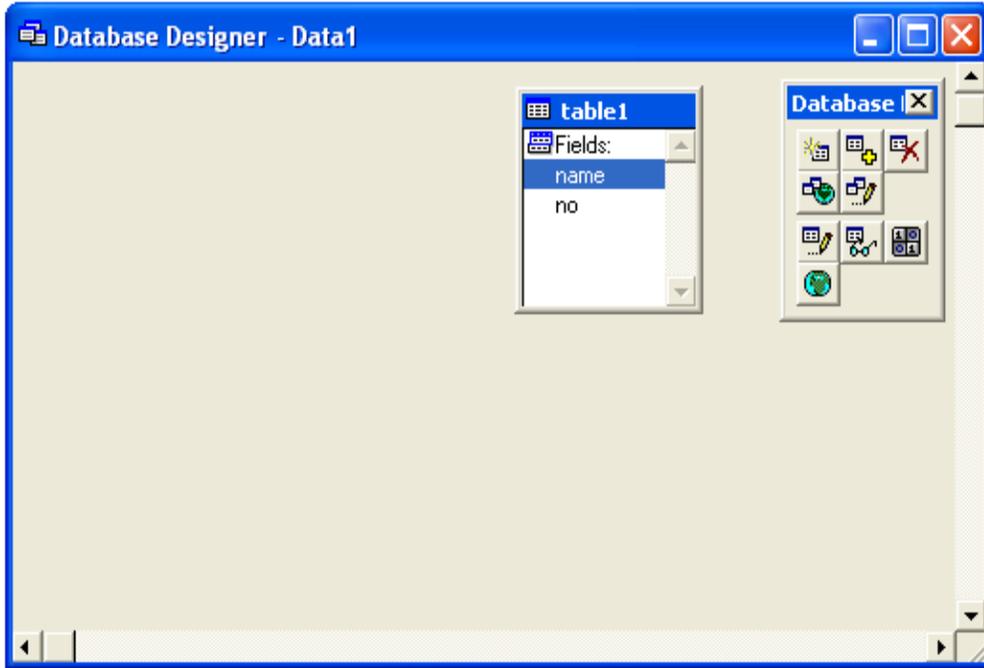
()



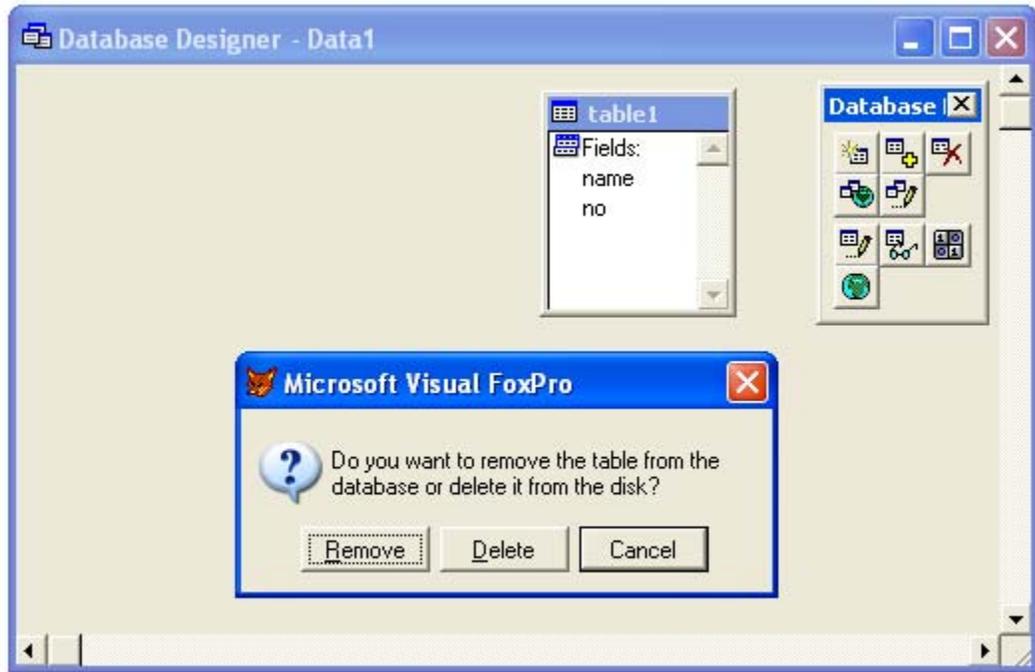
new file

new wizard

new file



- :



-:remove -

-:delete -

-: cancel -

data base containers

-

view

-

-.key

-. primary key

-.:

-

null

-

.(

-.:

-. one to one

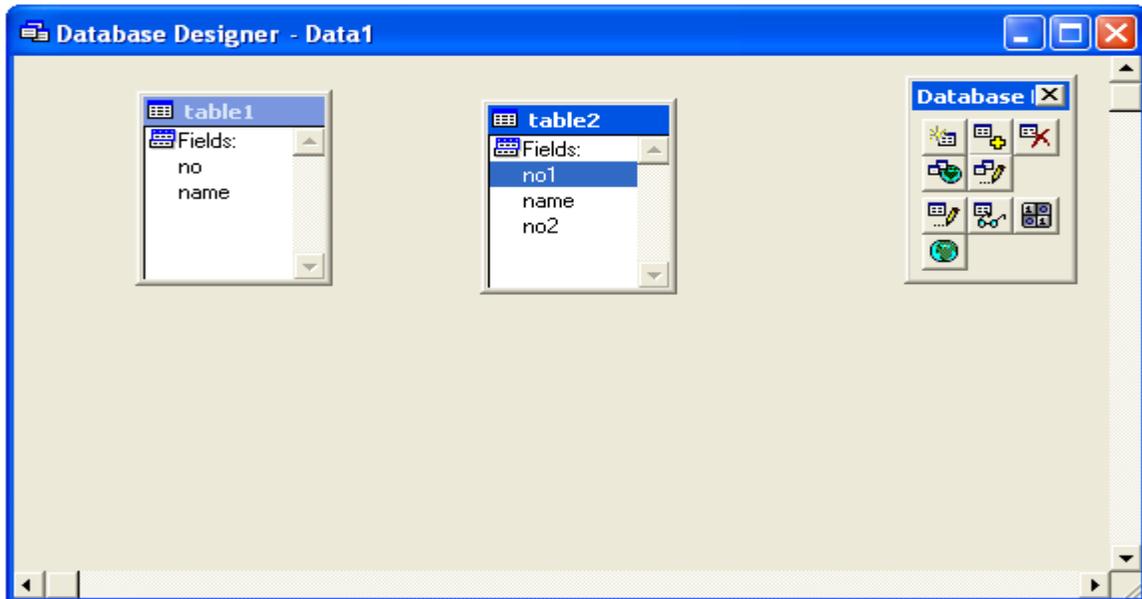
-

-:

/

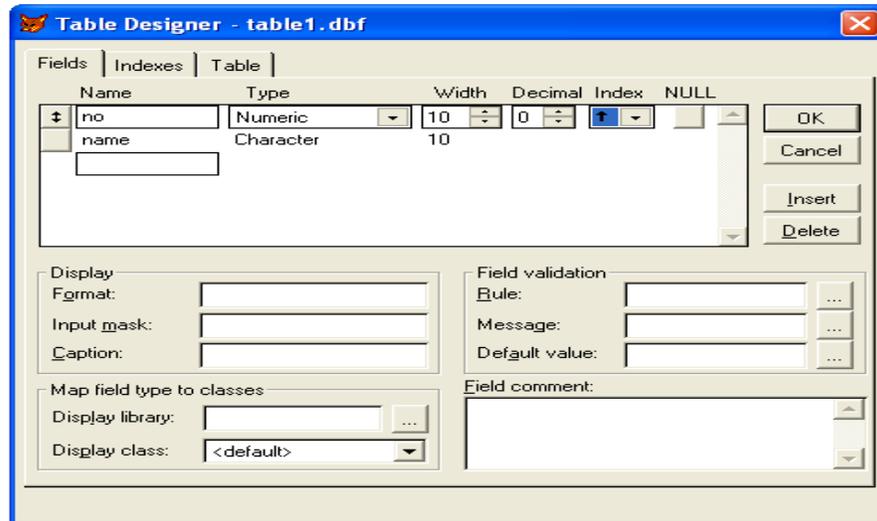
22	V.B	
44	ACESS	
11	FOXPRO	
33	BASIC	
55	PASCAL	

-:



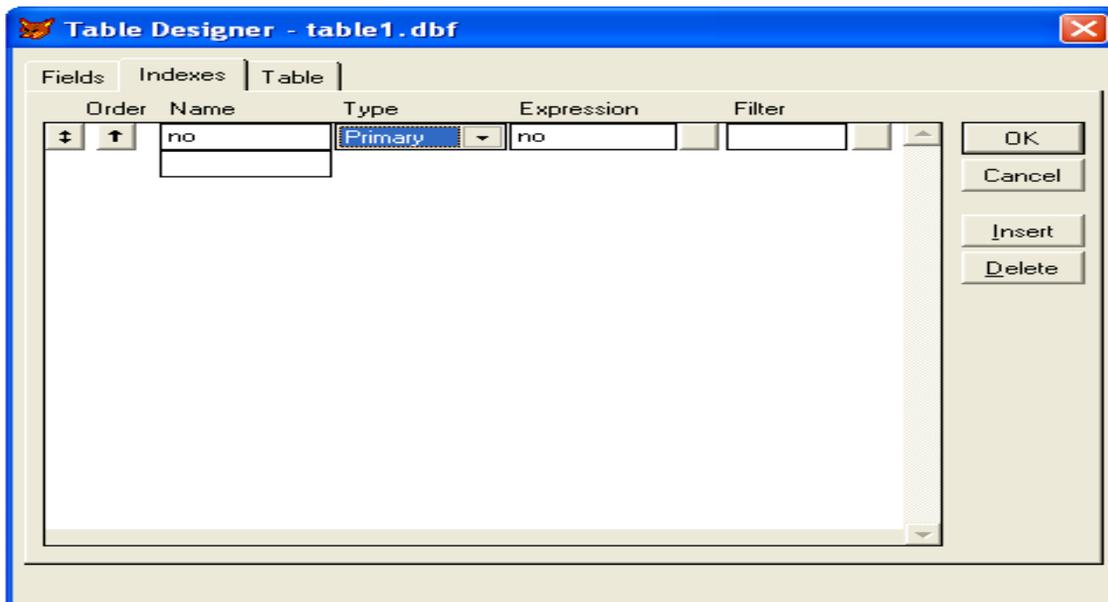
.no

index



. ok primary key

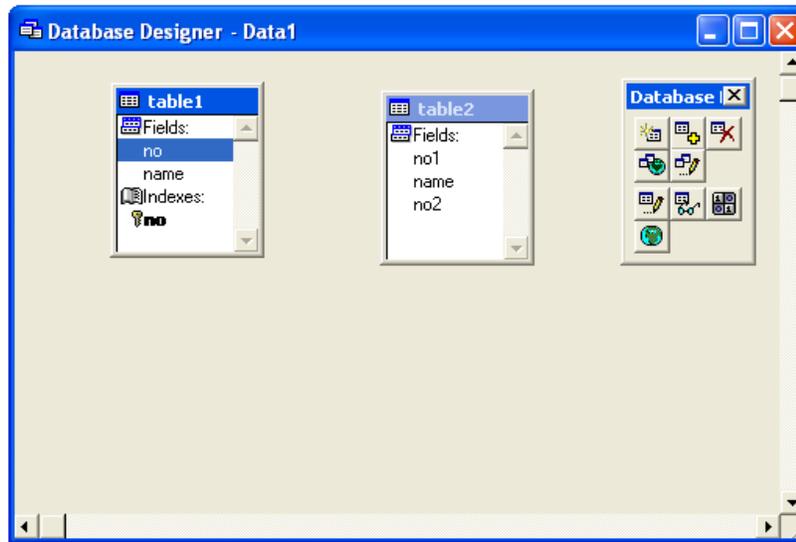
indexes



-: yes

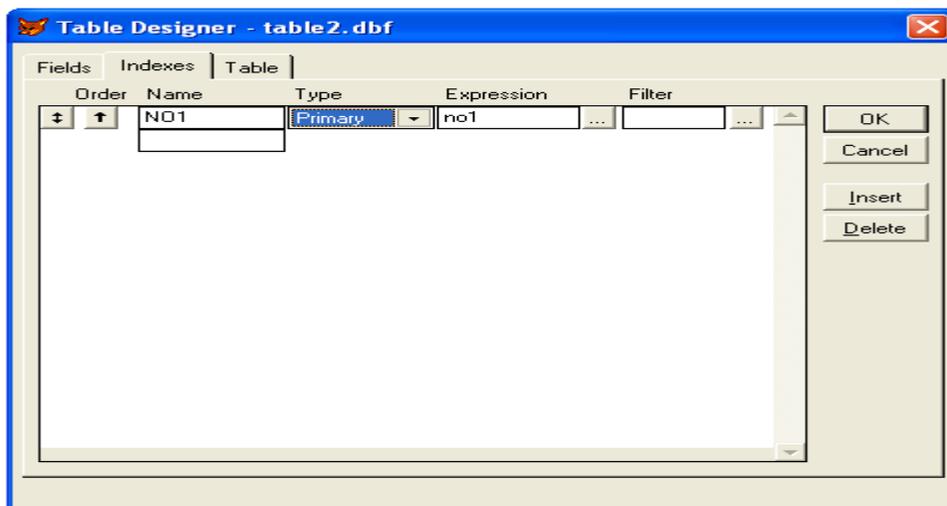


-: table1 no



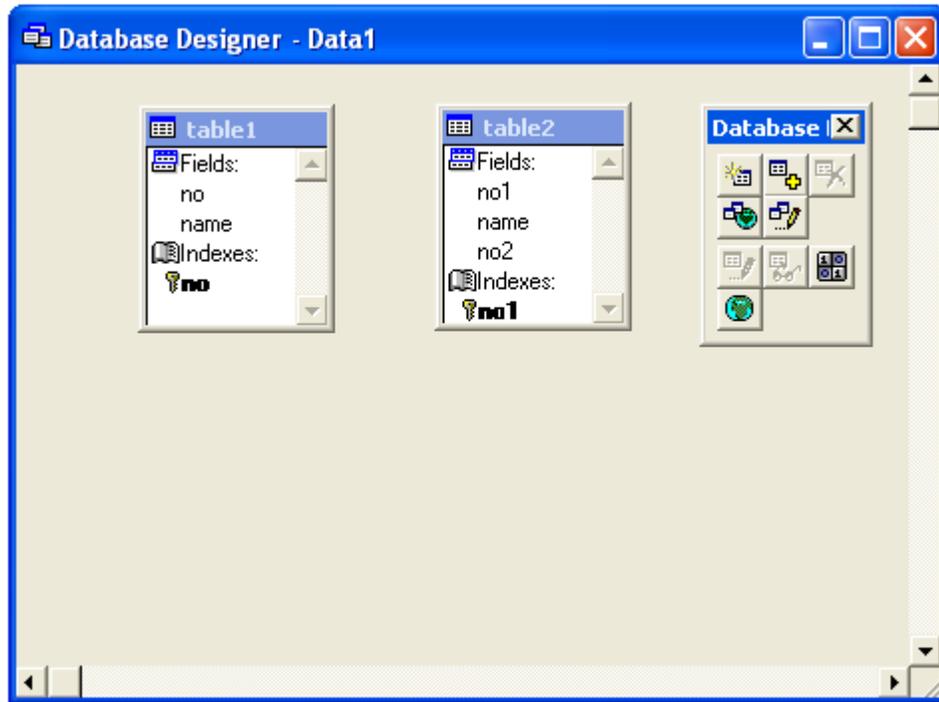
primary indexes table2 no1

-:

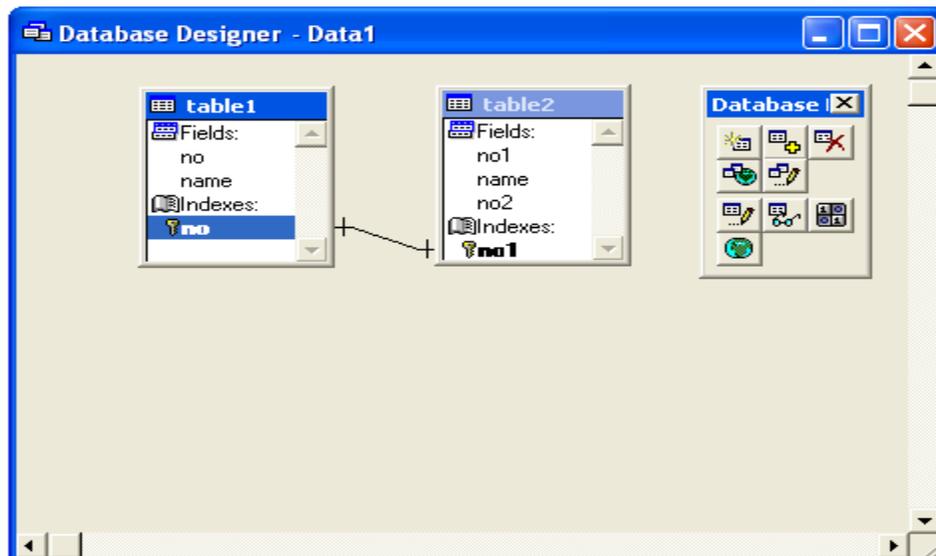


no1

-:



-:



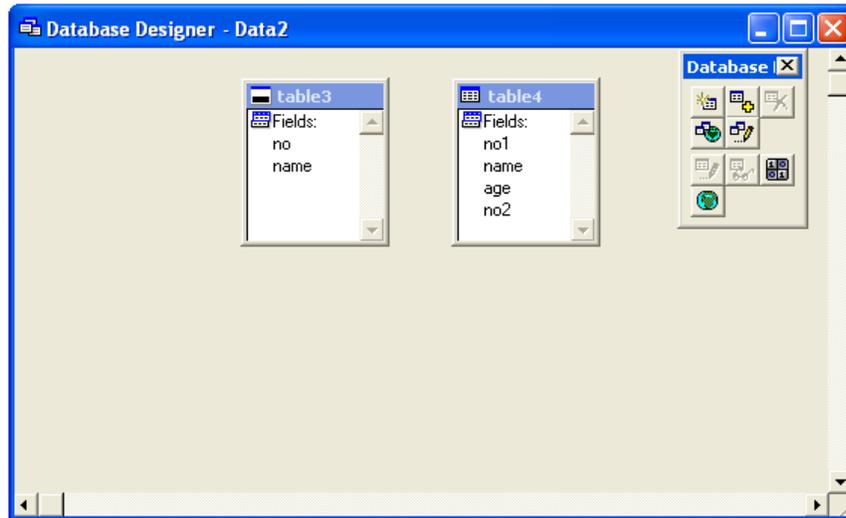
-:



one to many

-

-:

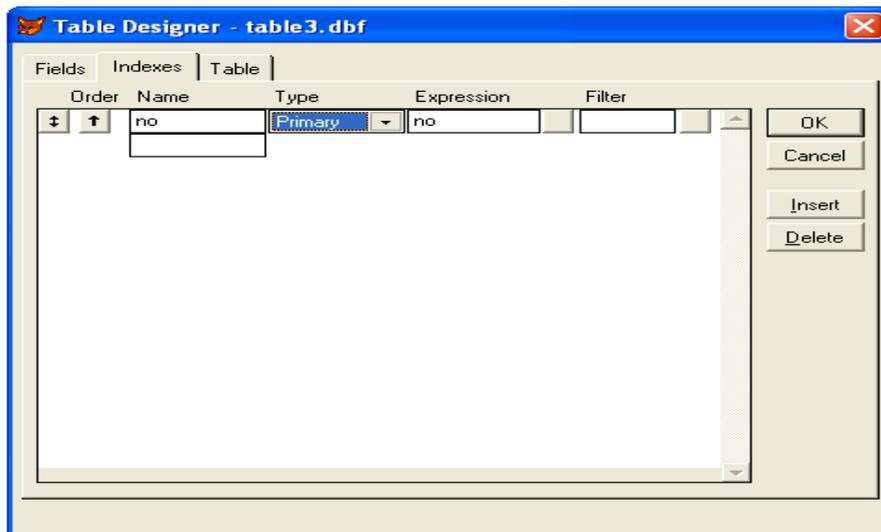


index

-: primary

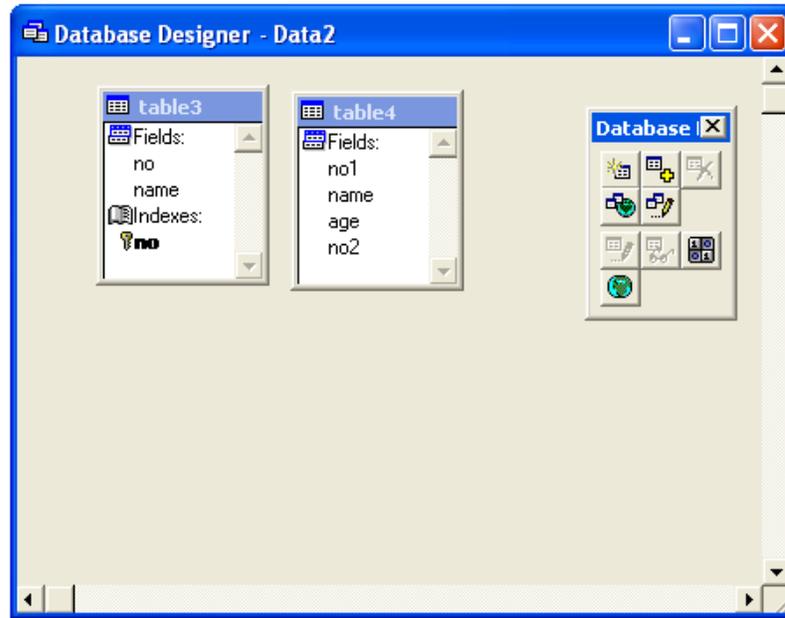
indexes

no



-:no

ok

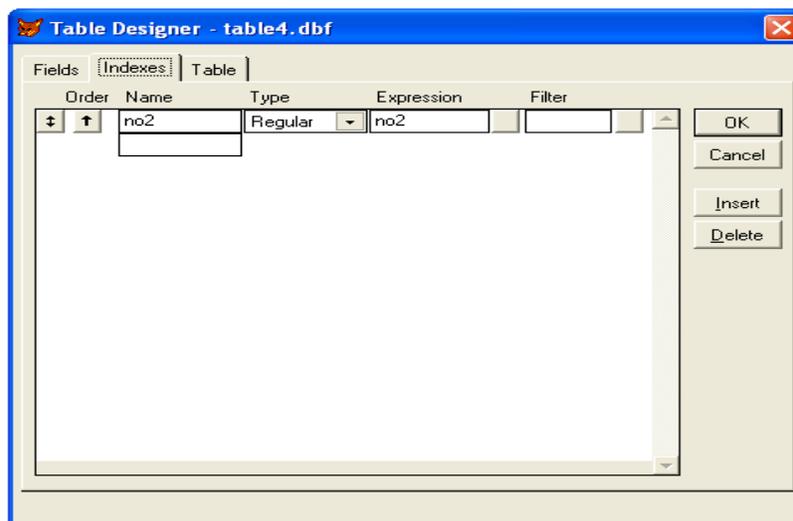


index

table4

.regular

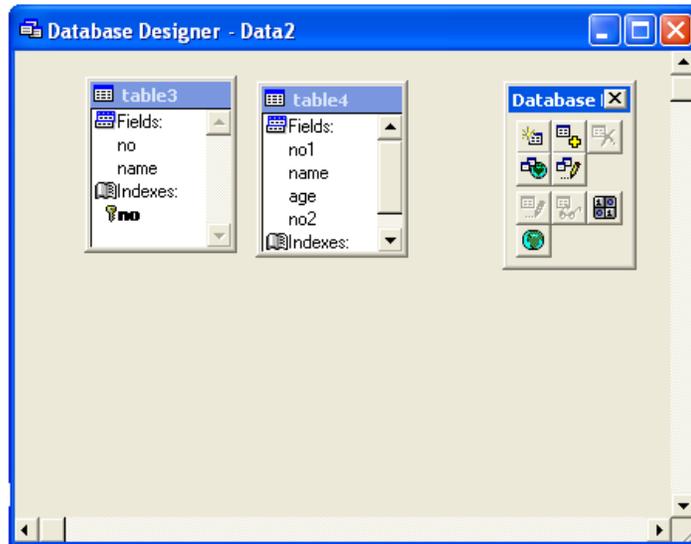
indexes



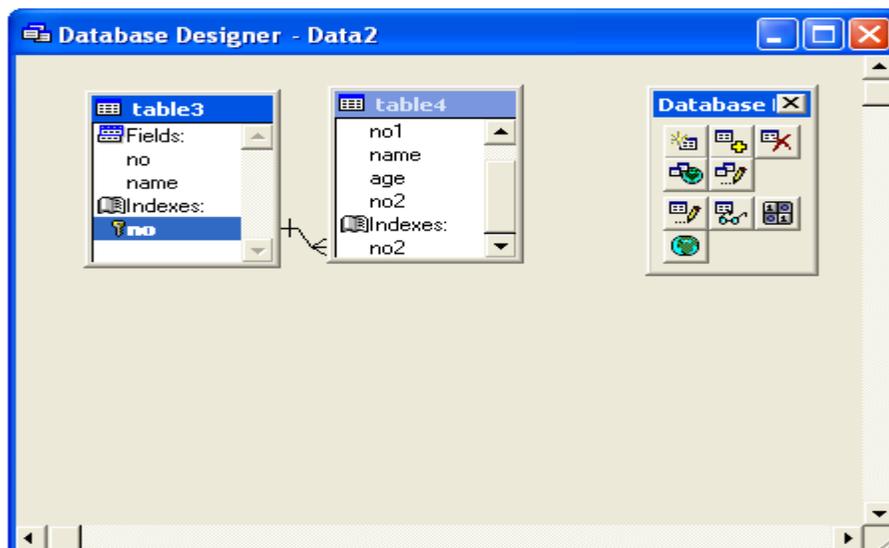
no2

ok

-:table4



-:



-:



query

.qpr

wizard

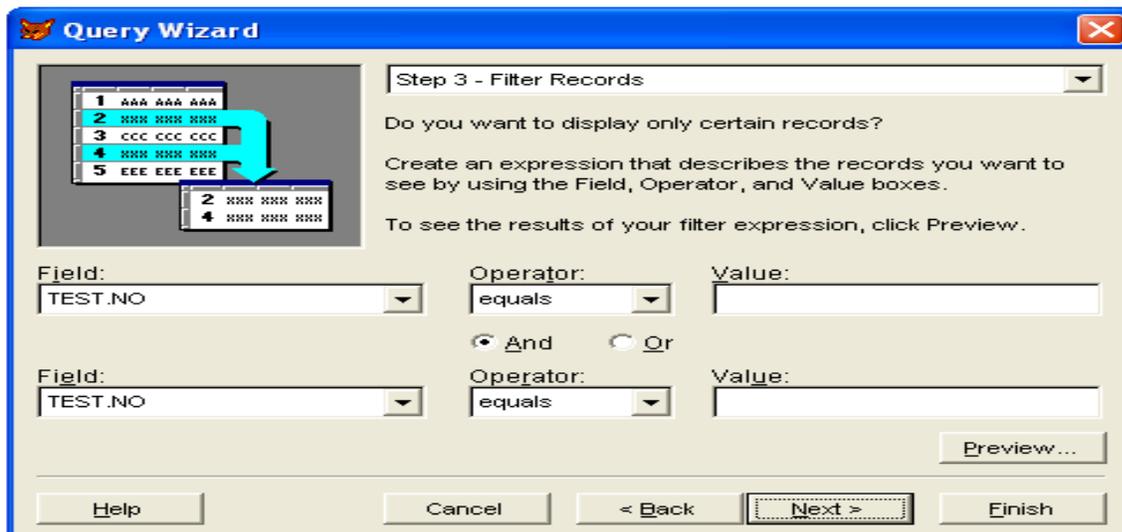
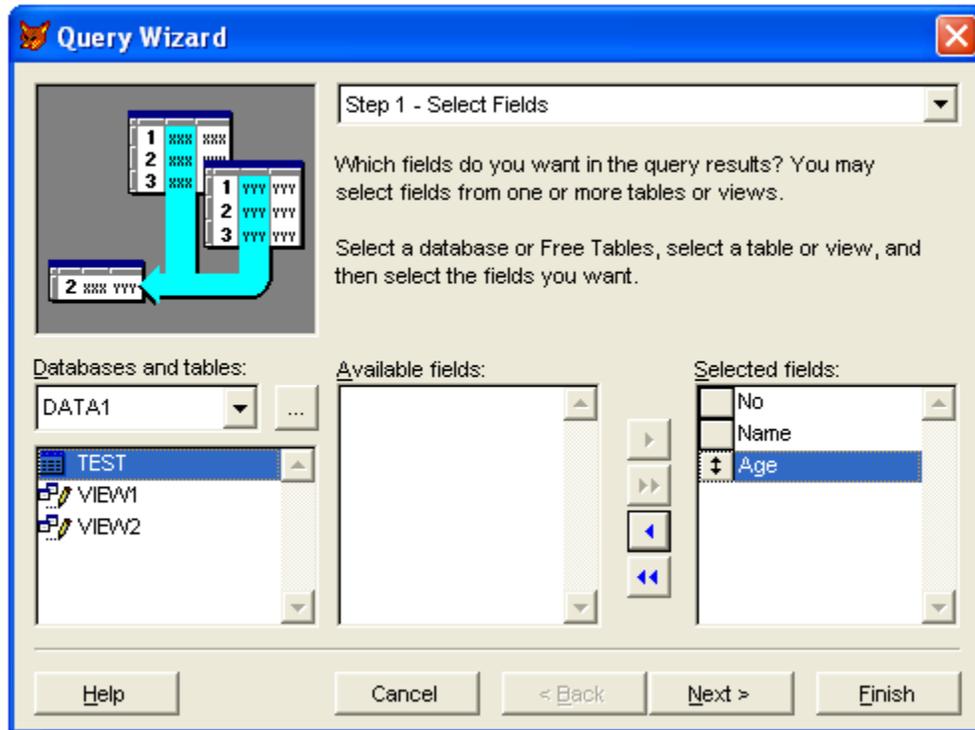
wizard

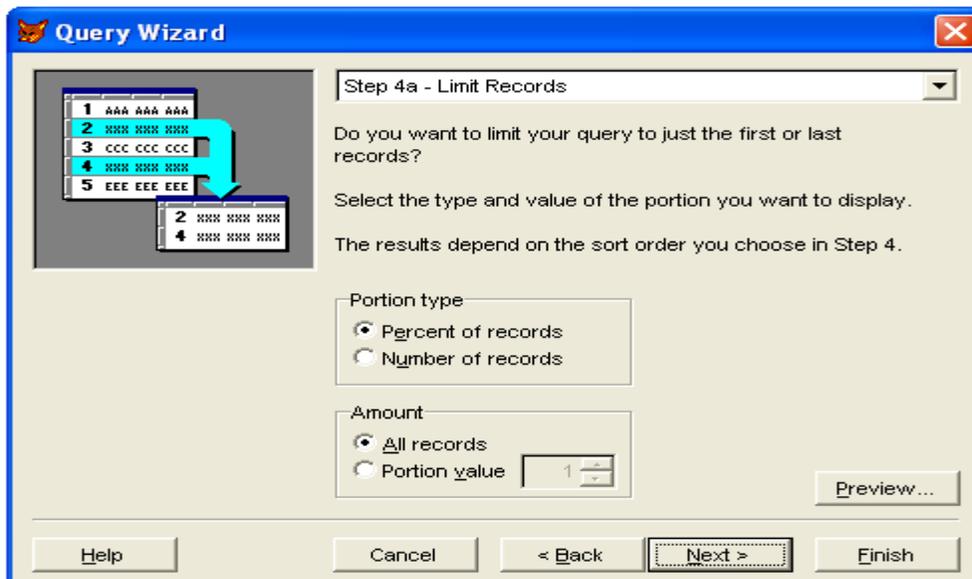
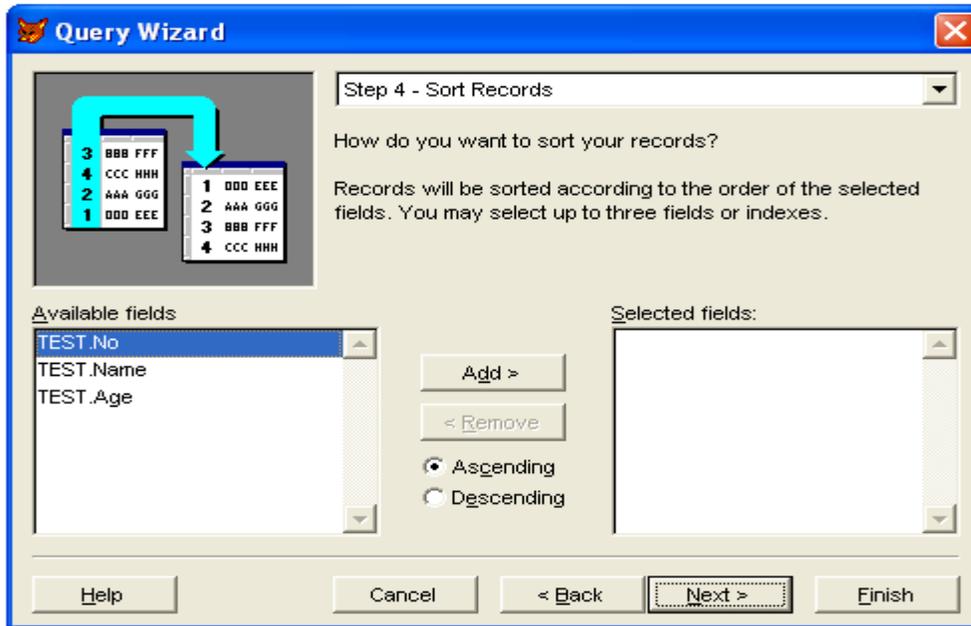
wizard query

ok



test no,name,age

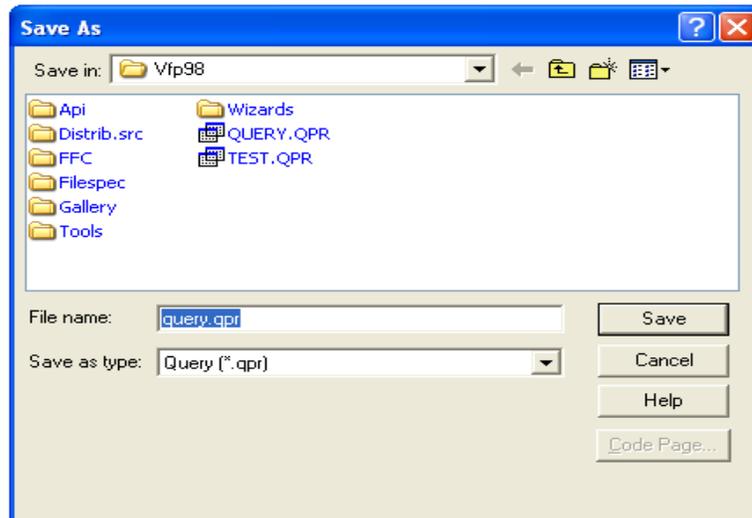






finish

.qpr



file

open

query

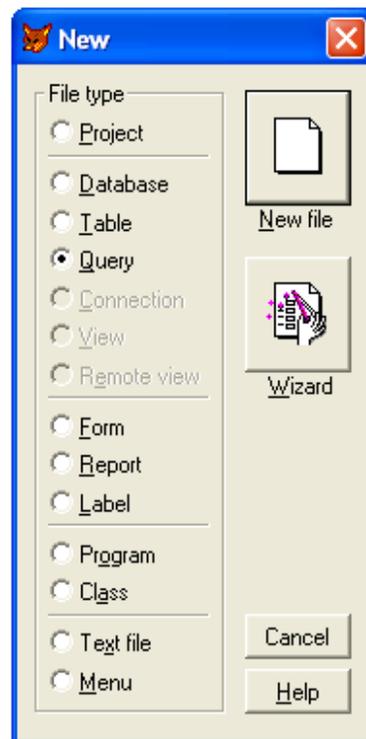


.Run query

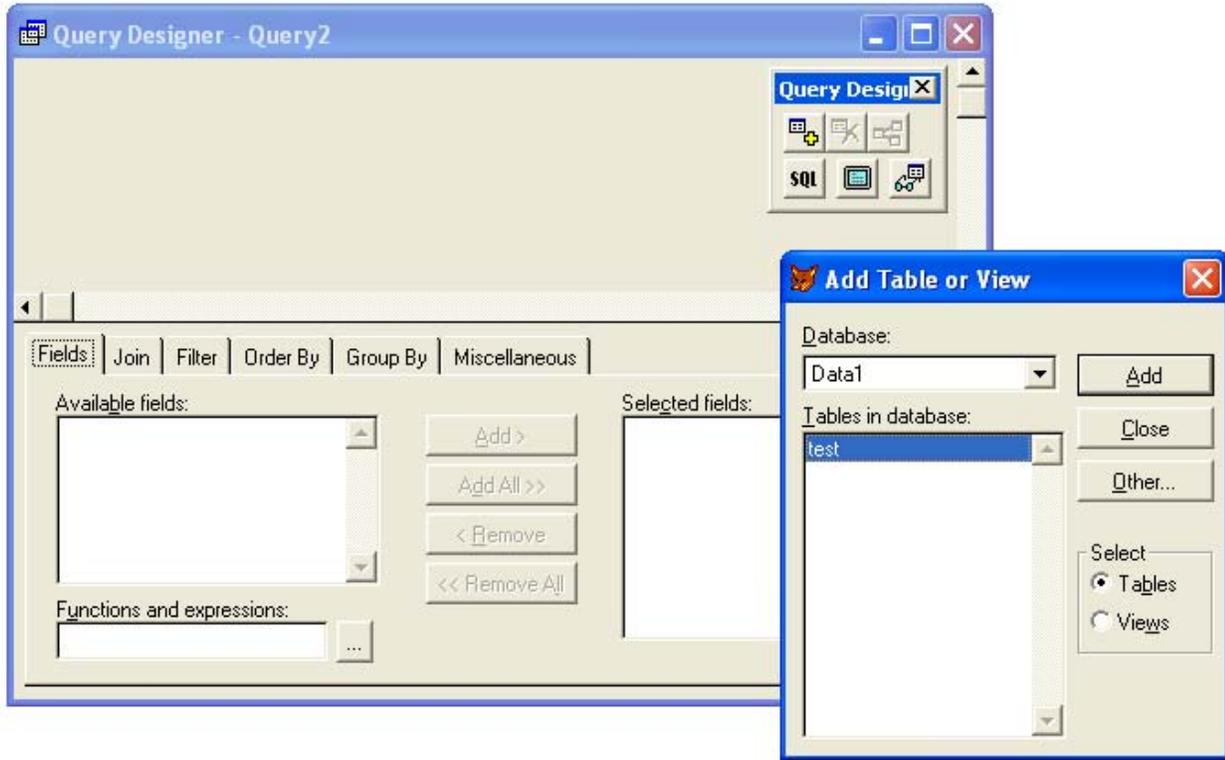
.query

file

new

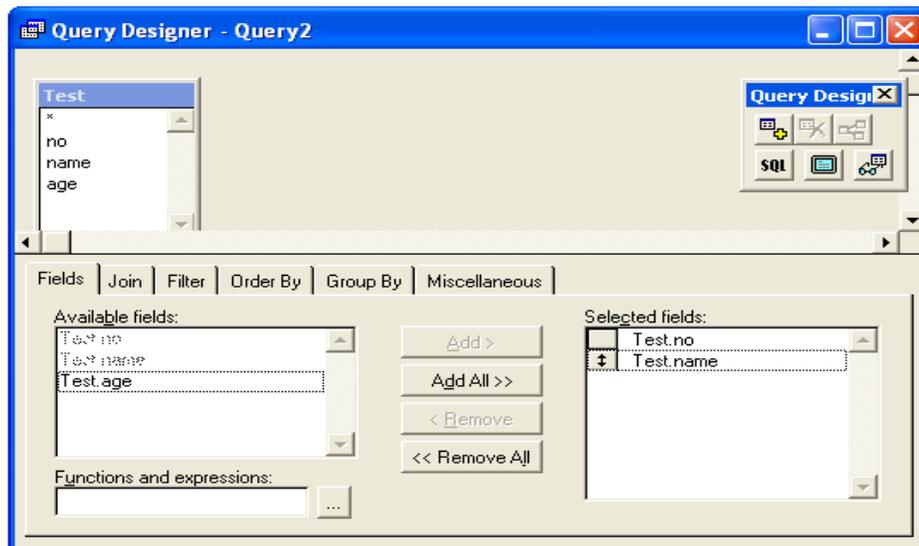


new file



add table or view

test





. run query

query design

-:



sql

creating views

()

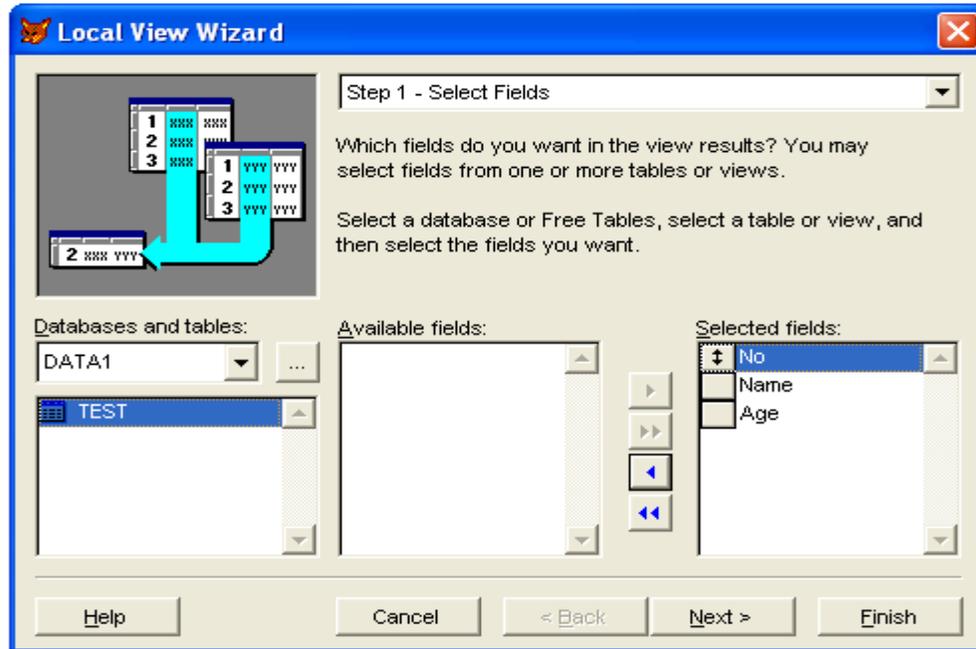
-: local view -

remote view -

-:update using -

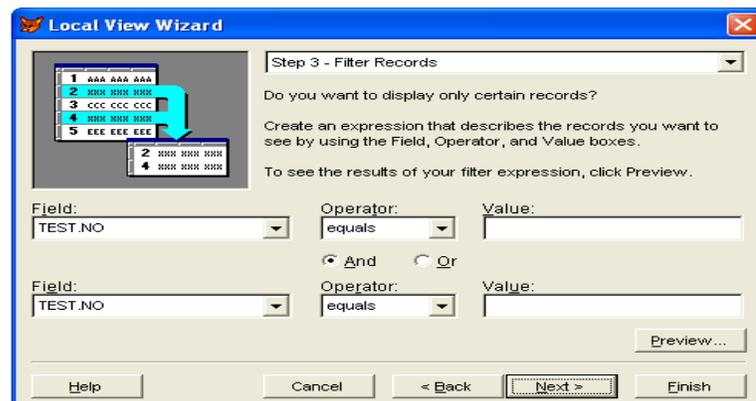
wizard

test



next

-:

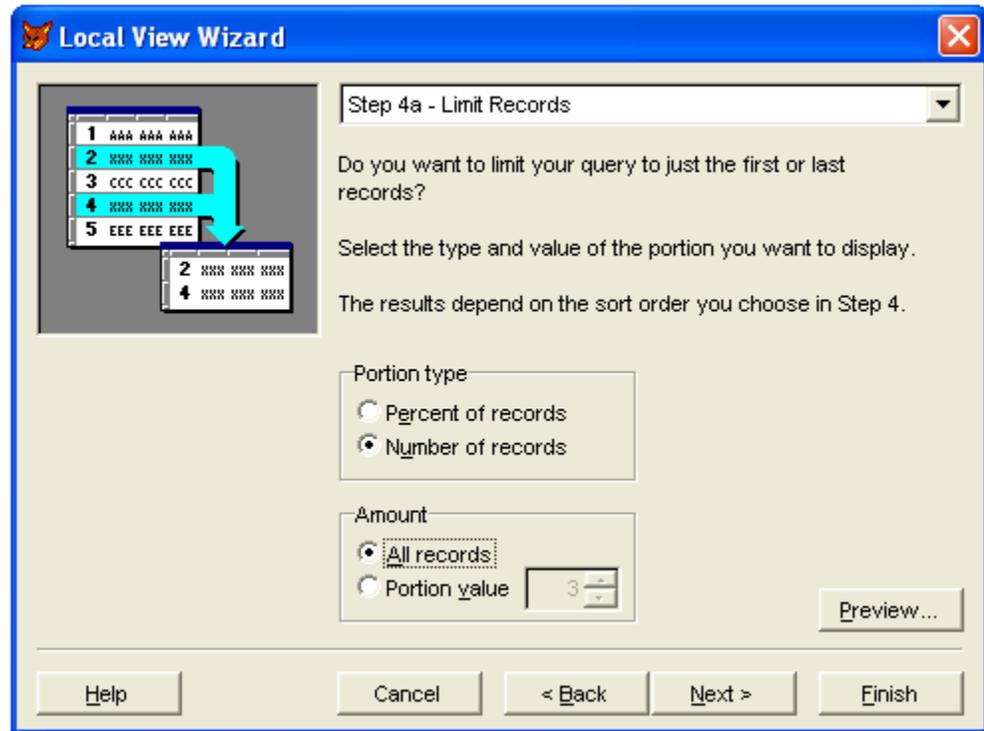


next

. no



next



next

finish



view view

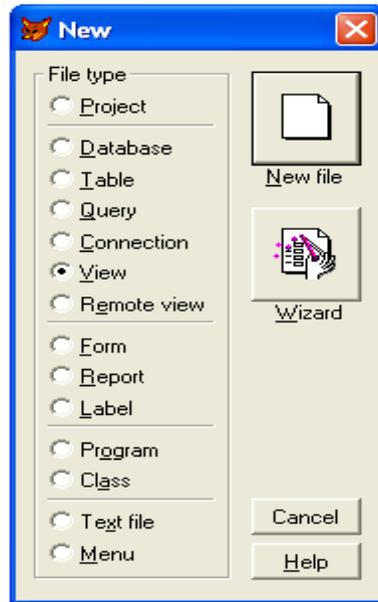
view

new

file

-:

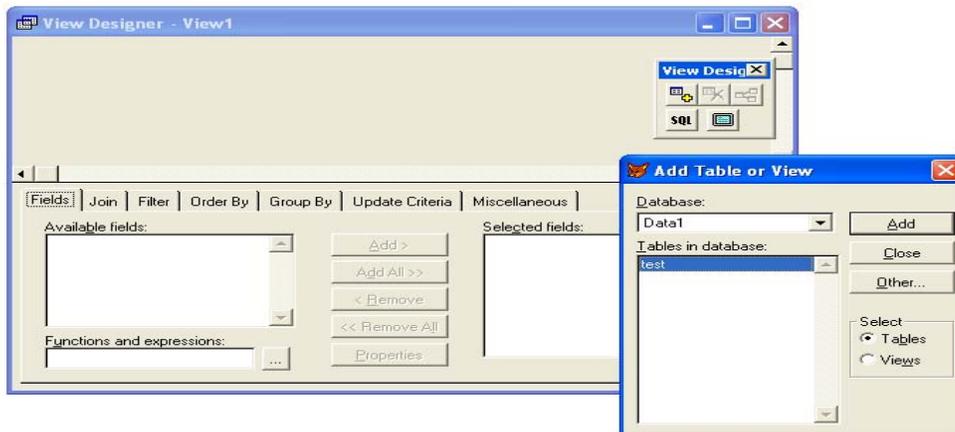
new file



new file

other

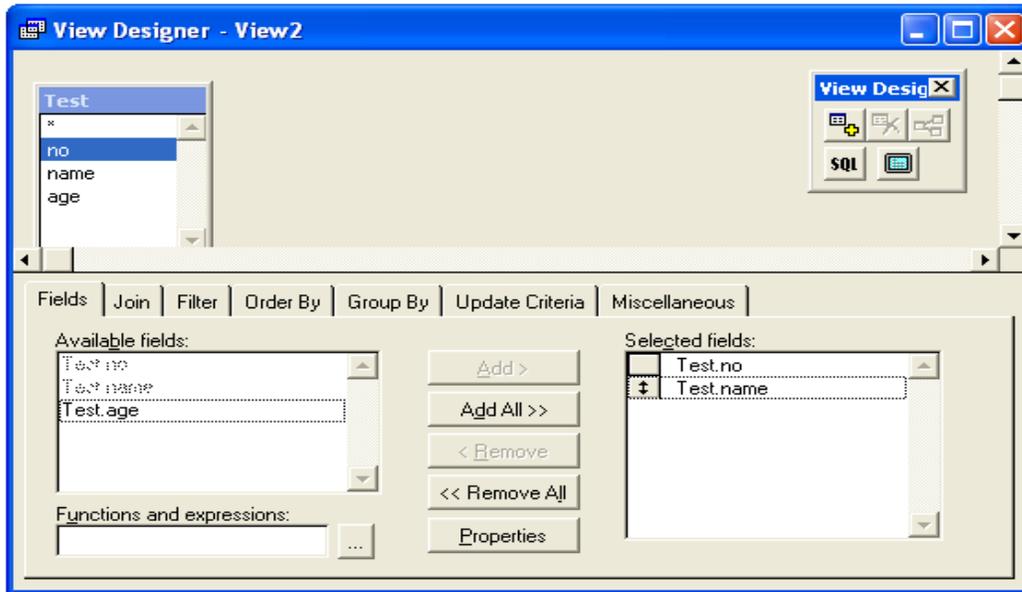
add table or view



add

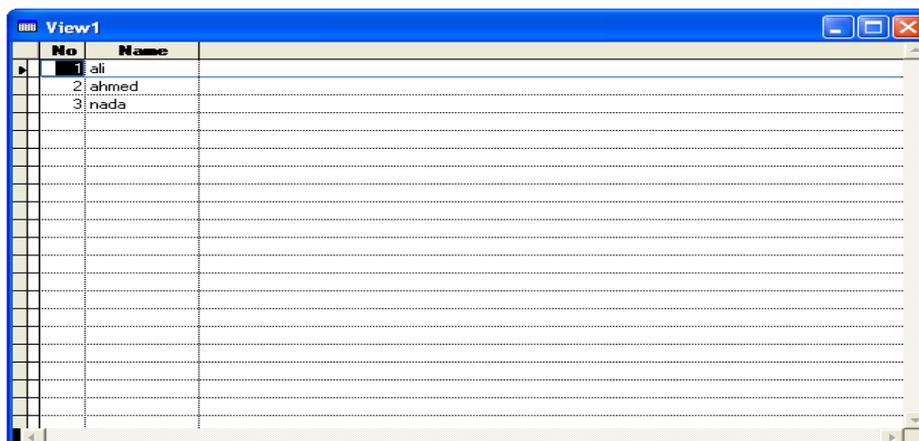
test

-:



fields

run query



view1

view design

- :



sql

view

update

criteria

form

. wizard -

.new file - 2

wizard :

.forms

wizard -

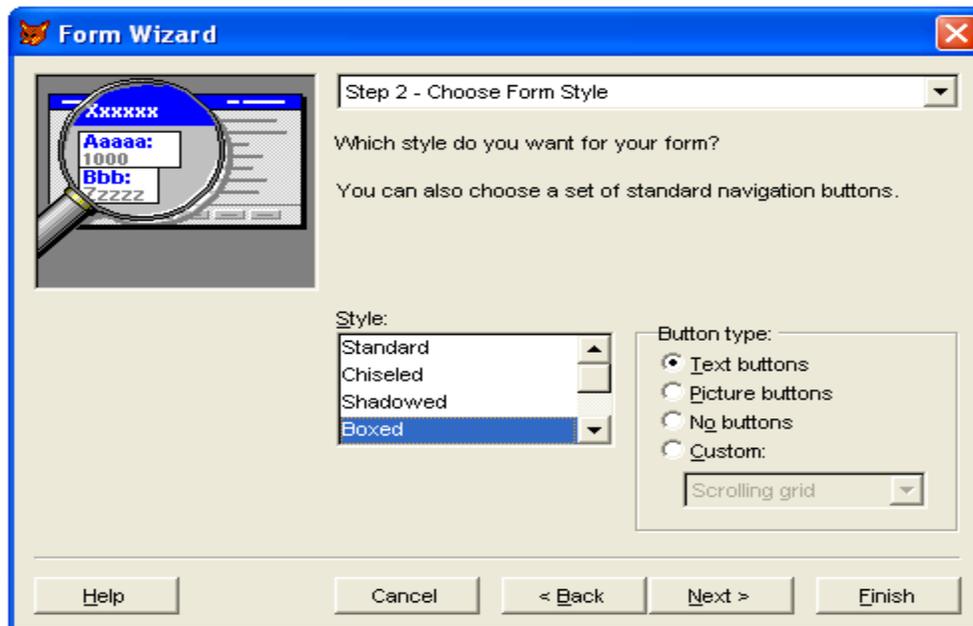
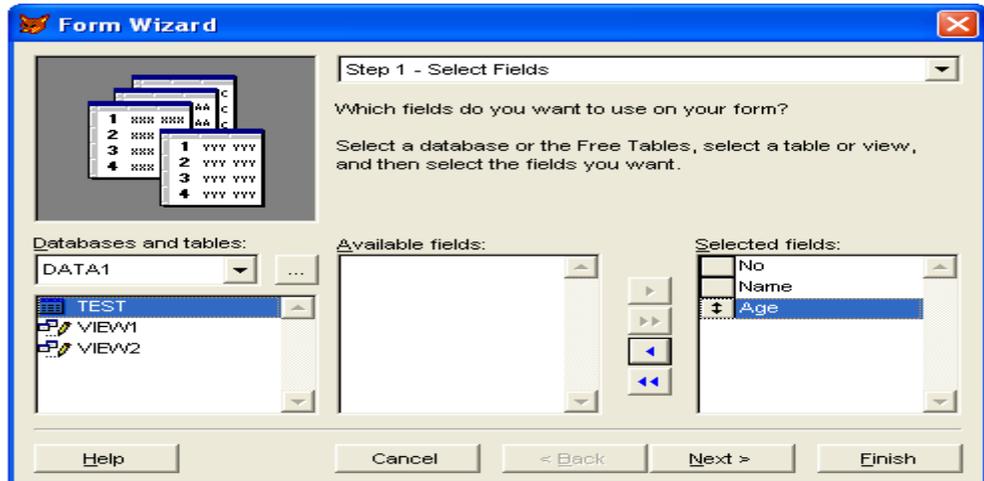
wizard :

wizard form -
ok



no,name,age -

test

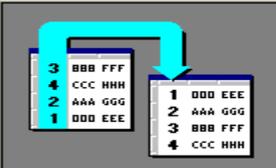


Form Wizard

Step 3 - Sort Records

How do you want to sort your records?

Select up to three fields or select one index tag to sort the records by.



Available fields or index tag:

- No
- Name
- Age

Selected fields:

Add >

< Remove

Ascending

Descending

Help Cancel < Back Next > Finish

Form Wizard

Step 4 - Finish

Type a title for your form:

TEST

You are ready to create your form. Click Preview to see your form, or select an option below and click Finish.

Save form for later use

Save and run form

Save form and modify it in the Form Designer

Use field mappings

Override with DBC field display classes

Add pages for fields that do not fit

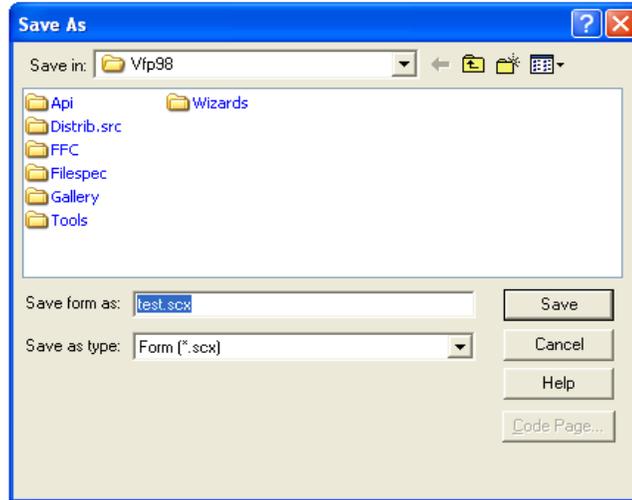
Preview

Help Cancel < Back Next > Finish

finish

-

.SCX



file

open

form



.Run form

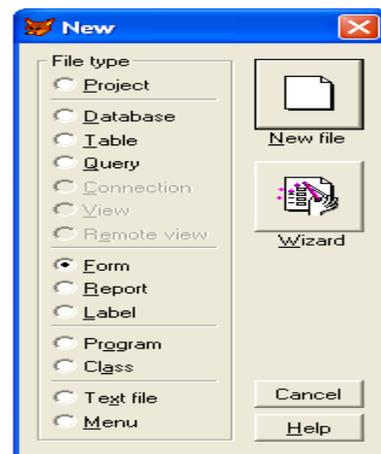
-

.form

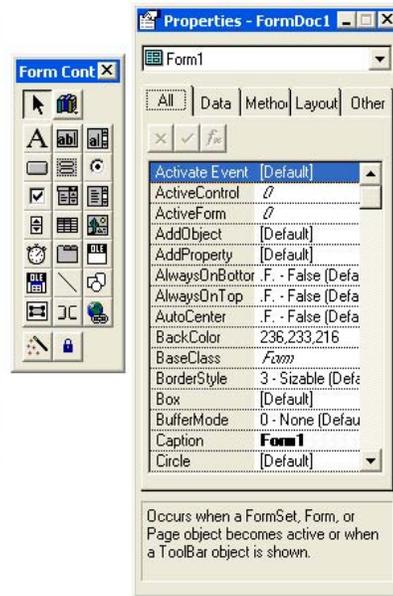
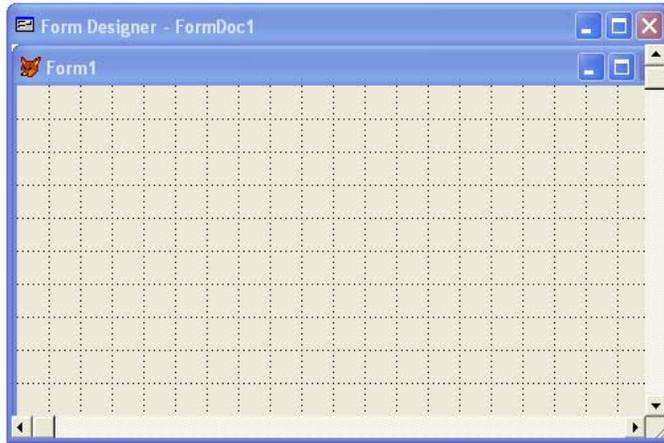
file

new

-



. new file -



- :

form controls -

- :

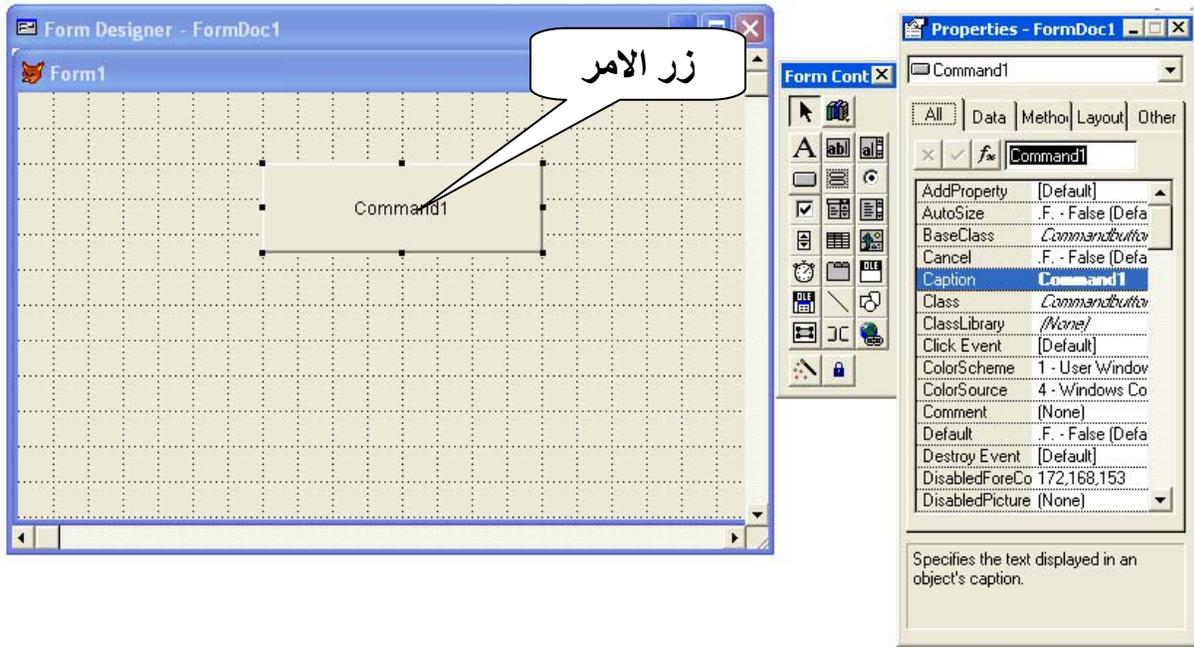


-
-
-
-

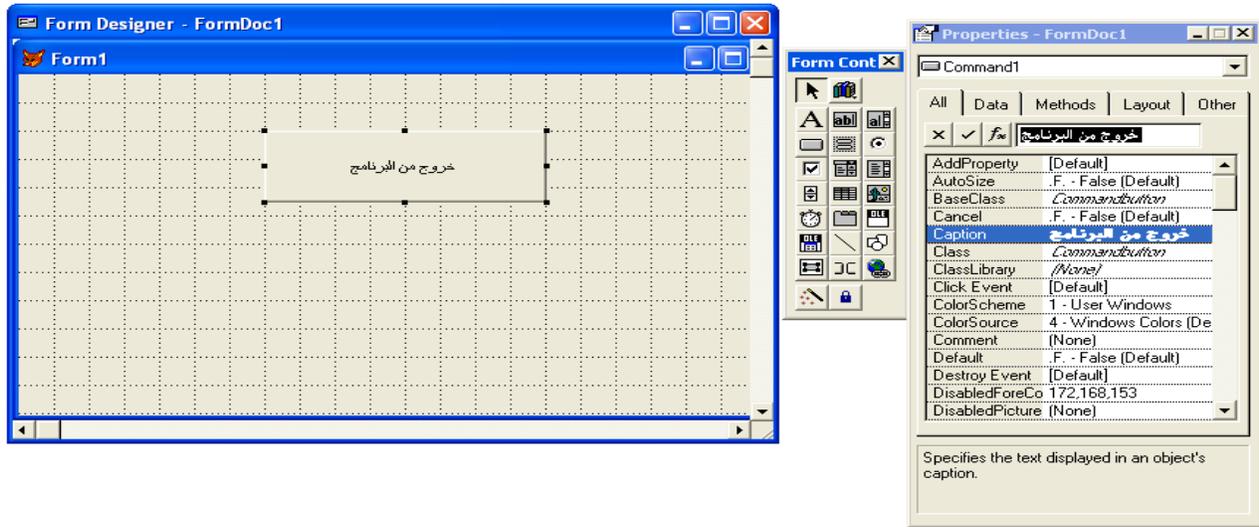
() .

properties

Command



-: caption



- :



.wizard

CAPTION	()
FORECOLOR	()
FONTTIME	()
FONTSIZE	()
AUTOSIZE	()
VISIBLE	()
ENABLED	()
TOP	()
LEFT	()
WIDTH	()
HEIGHT	()
NAME	
TOOLTIPTTEXT	

Thisform.command1.caption=" hello"

Thisform.command1.top= 20

Thisform.command1.enabled= .T.

Thisform.command1.forecolor= RGB(50,50,50)

reports

view

wizard

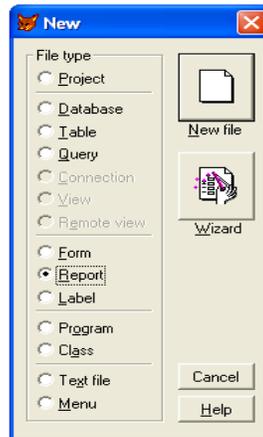
.wizard

report

file

new

-



.ok report wizard

-



. next

-

Report Wizard

Step 1 - Select Fields

Which fields do you want in your report?

Select a database or Free Tables item, select a table or view, and then select the fields you want.

Databases and tables: DATA1

TEST

VIEW1

VIEW2

Available fields:

Selected fields:

No

Name

Age

Help Cancel < Back Next > Finish

Report Wizard

Step 2 - Group Records

How do you want to group your records? You can select up to three levels of groupings.

To specify a broader criteria for the grouping, click Grouping and Summary Options.

1. Age

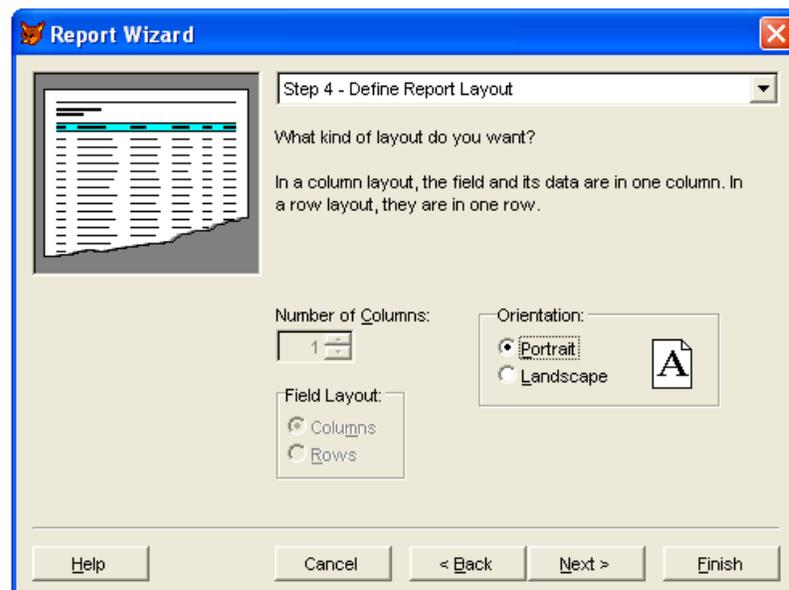
2. <none>

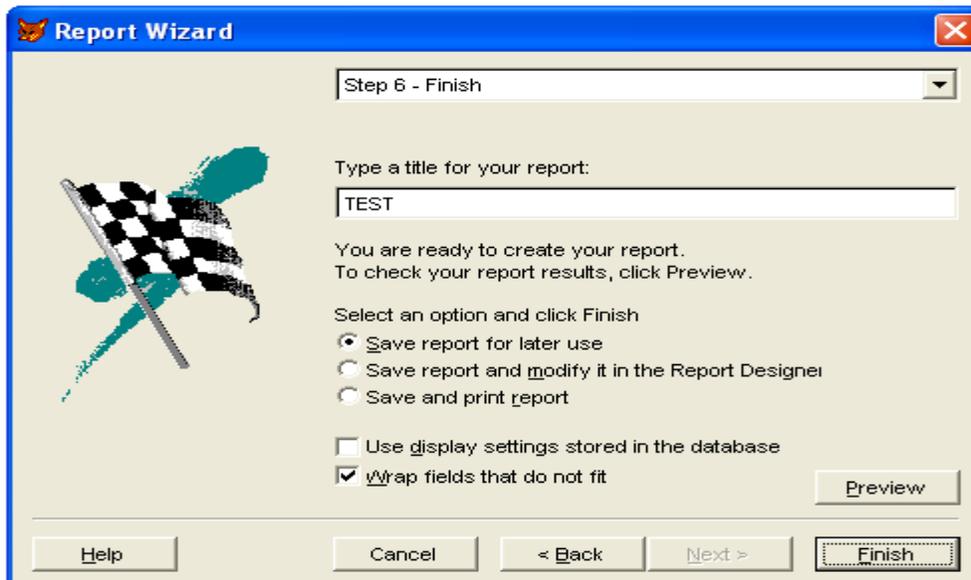
3.

Grouping options...

Summary Options...

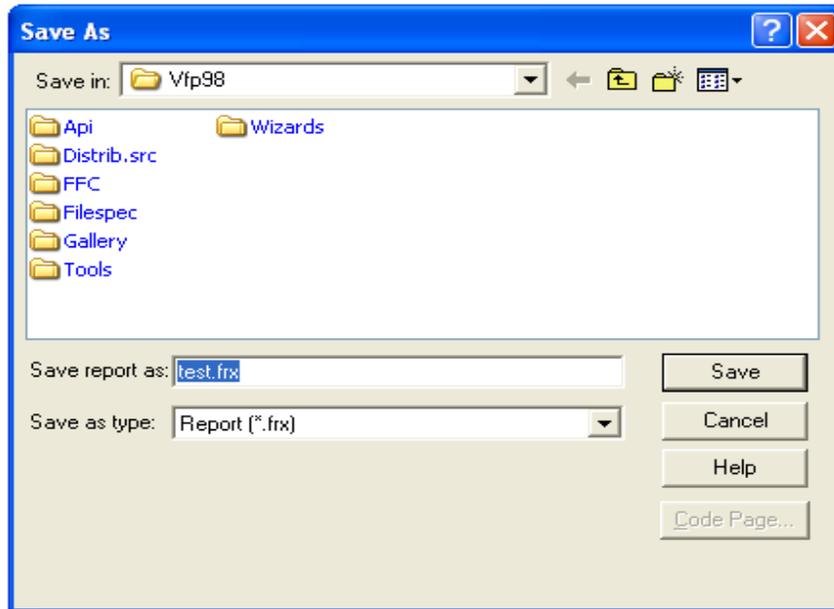
Help Cancel < Back Next > Finish





finish

. frx



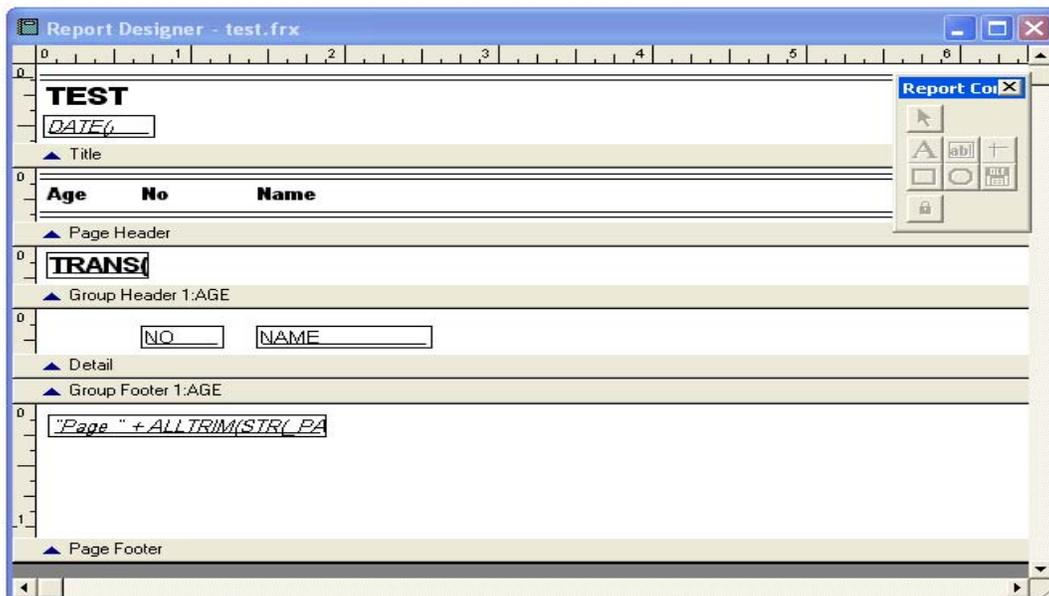
frx

file

open

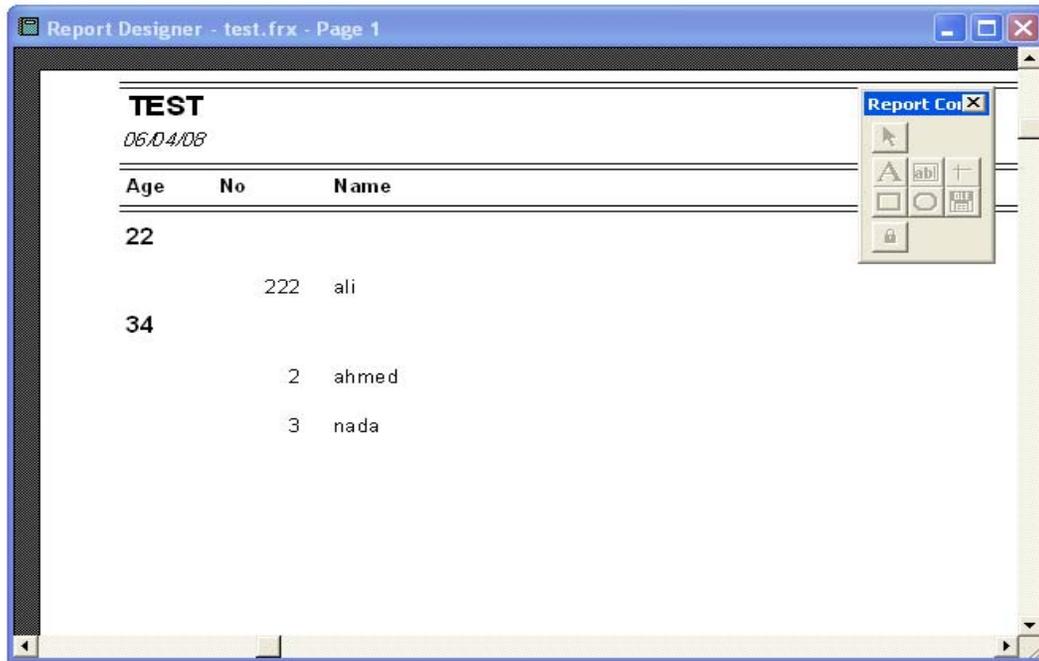
-:

open



preview

-:



-: float numeric -

-: numeric

Num=22

-: Character -

-: space " "

Name= " "

Name= space (10)

(.t. .f.)

-.: logica -

false true

State=.t.

-.: date -

(/ /)

arrays

Declare arrayname (exp)

Declare arrayname exp1,exp2

Declare arrayname 1 exp1, arrayname2 exp2

Declare arr1 (12),arr2 (5,2)

-:

Arr1(1)=144.000

Arr2(2)="asdf"

/

if statement

-

```
If exp then
  Commands
endif
```

commands

exp

.endif

```
If exp then
  Commands
Else
  Commands
endif
```

commands

exp

.else

do case....endcase -

```
do case
  Case exp1
    Commands
  Case exp2
    Commands
  .....
  Otherwise
    Commands
endcase
```

exp2

exp1

case

```

do case
    case
        otherwise
            commands

```

scan.....endscan -

Scan
Commands
Loop
Exit
Endscan

```

endscan
scan
-:
-:Exit
-:Loop

```

dowhile.....enddo-

Do while exp
Commands
Loop
Exit
Enddo

```

exp
-: .F. .T.
commands
enddo
-:exit

```

do while

-:Loop

for....endfor -

```

for var=initial to final
  commands
  exit
  loop
endfor

```

```

final          initial          var

```

-:

endfor

-:exit

for

-:Loop

procedures and function**procedure -**

Procedure (procedure name)

do

return

-:

Do (procedure name) with (parameter list)

with

function -

Function (function name)

Return exp

exp

return

return

.T.

-:

=

Av= func1()

The name is not found

Ali is found

```

use stu1
locate for name="ali"
if found()
?"ali is found"
else
?"the name is not "
endif

```

docase

clear

```
m=0
*n=space(10)
*k=" "
*d={ / / }
@1,1 get m
read
do case
case m=1
  @ 2,1 say"one"
case m=2
  @ 2,1 say"two"
case m=3
  @2,1say"three"
otherwise
  @ 2,1 say"no"
endcase
```

```
clea
i=0
declare a1(4)
a1(1)=3
a1(2)="abc"
a1(3)=date()
for i=1 to 3
?a1(i)
Endfor
```

()

```
clea  
DIMENSION gaArray(3,2)  
gaArray(1,1) = 'G'  
? gaArray(1,1)  
gaArray(1,2) = 'A'  
?gaArray(1,2)  
gaArray(1,3) = 'C'  
?gaArray(1,3)
```

dowhile

```
use stu1  
do while .T.  
if eof( )  
exit  
endif  
?no  
?name  
skip  
enddo
```

scan

```
USE stu1 && Opens stu table  
CLEAR  
  
SCAN FOR no<20  
? no,name  
ENDSCAN
```

for

```
clea
use stu1
FOR n=1 TO 5
  ? no,name
  skip
ENDFOR
```

procedure

```
clea
use stu1
do test with 20,30
proc test
parameters n,m
d=0
d=n+m
?d
Retu
```

function

```
clea
s=0
s=myfunc(100,30)
?s
func myfunc
parameter n,m
s=n+m
retu s
```

