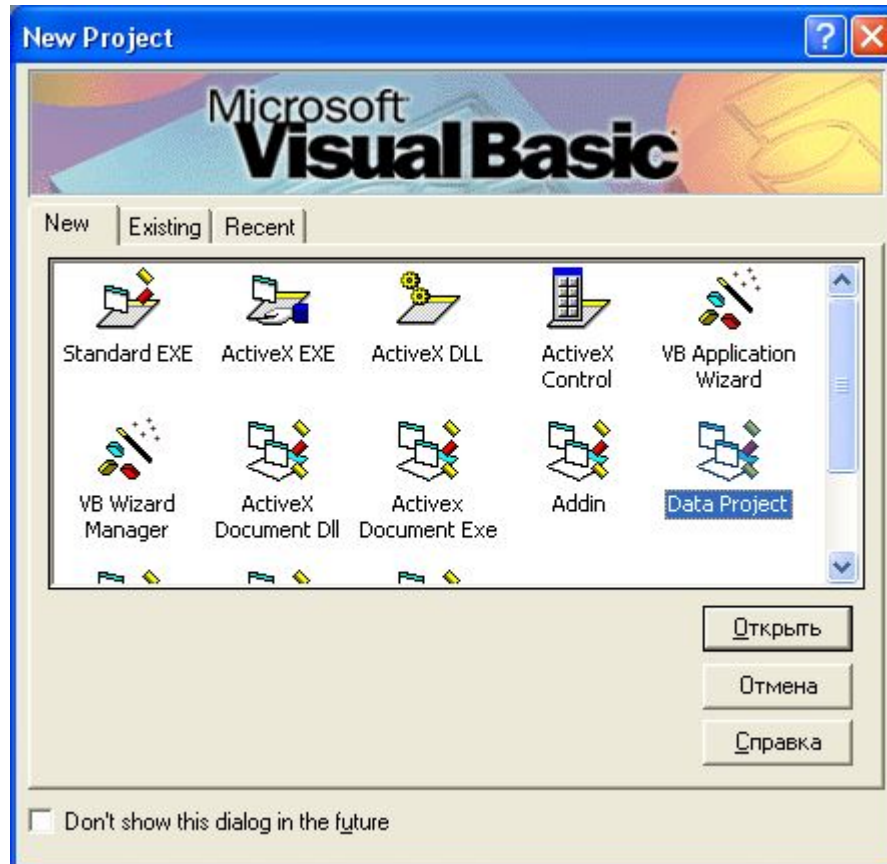
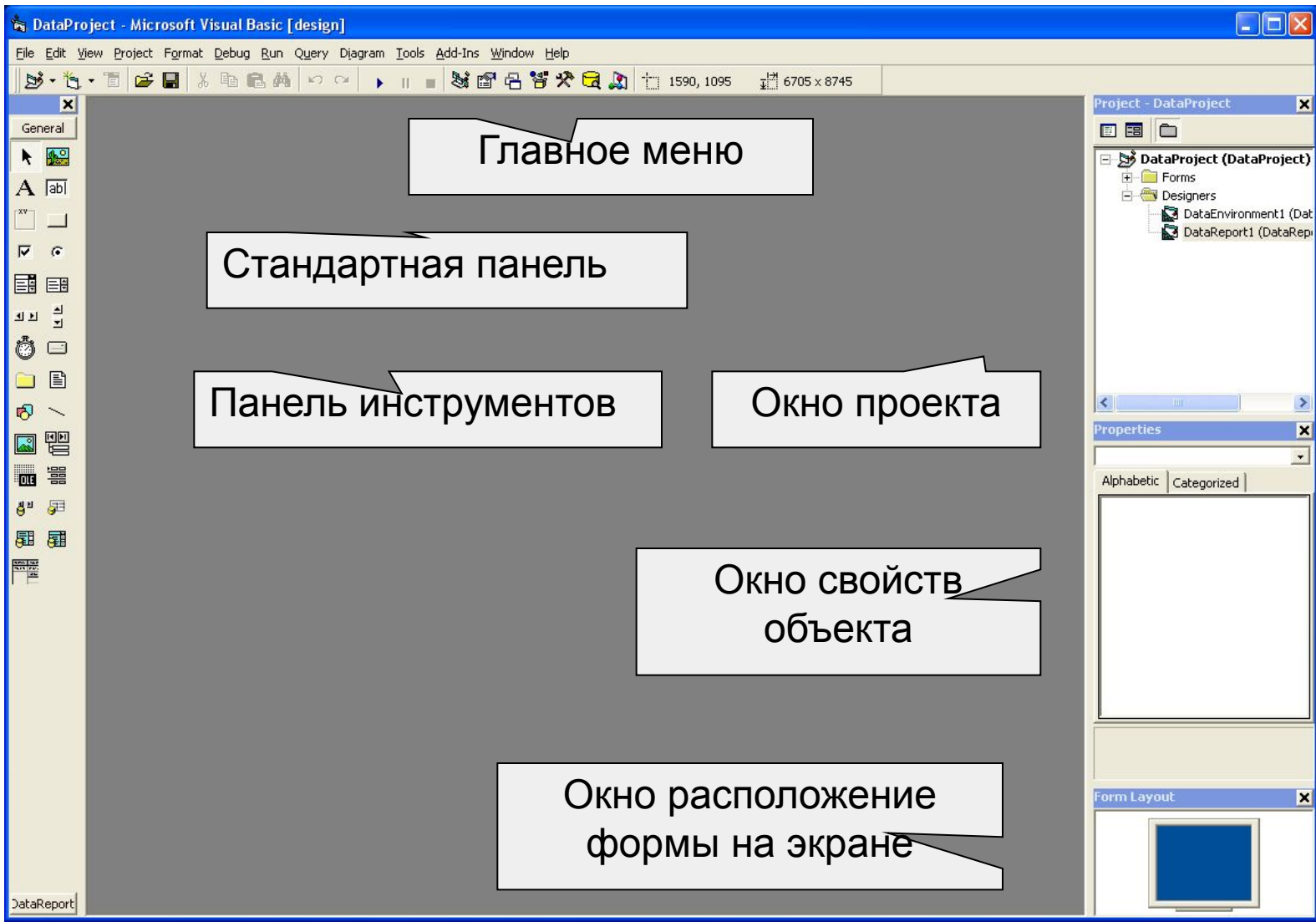


Выбор типа проекта





Главное меню

Стандартная панель

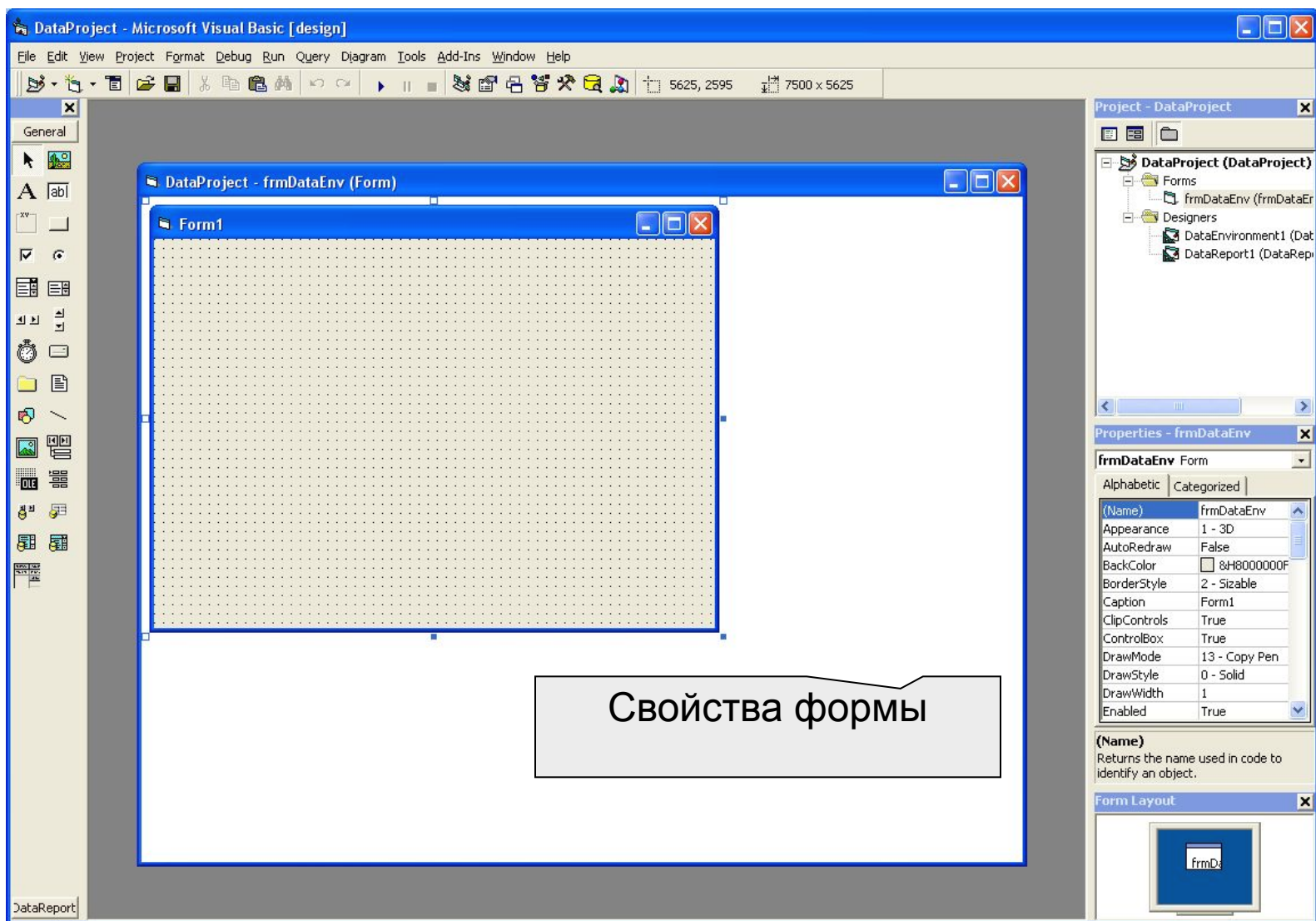
Панель инструментов

Окно проекта

Окно свойств
объекта

Окно расположение
формы на экране

Форма нового проекта



Этапы разработки проекта. Шаг 1

The screenshot displays the Microsoft Visual Basic IDE interface. At the top, the title bar reads "DataProject - Microsoft Visual Basic [design]". The main workspace shows a form titled "DataProject - frmDataEnv (Form)" with a grid background. Inside the form, a text box control labeled "Text1" is positioned. A callout box with a pointer to the text box contains the text "Объект «Текстовое поле»".

On the right side of the IDE, the "Project - DataProject" window shows a tree view with the following structure:

- DataProject (DataProject)
 - Forms
 - frmDataEnv (frmDataEnv)
 - Designers
 - DataEnvironment1 (DataEnvironment1)
 - DataReport1 (DataReport1)

Below the project window is the "Properties - Text1" window, which shows the properties for the selected text box:

Properties - Text1	
Text1 TextBox	
Alphabetic Categorized	
(Name)	Text1
Alignment	0 - Left Justify
Appearance	1 - 3D
BackColor	&H8000C
BorderStyle	1 - Fixed Single
CausesValidation	True
DataField	
DataFormat	
DataMember	
DataSource	
DragIcon	(None)
DragMode	0 - Manual

Below the properties window is the "Form Layout" window, which shows a small preview of the form with the text box control.

At the bottom of the IDE, the "DataReport" window is visible.

Callout box text: "Свойства объекта «Текстовое поле»" (Properties of the text box object).

Этапы разработки проекта. Шаг 2

The screenshot shows the Microsoft Visual Basic IDE in design mode. The main window is titled "DataProject - frmDataEnv (Form)". Inside, a form named "Form1" is visible with a yellow rectangular button in the center. The button has the text "Маленькая КНОПОЧКА" (Small Button) written on it. A callout box labeled "Инструмент «Кнопка»" (Button tool) points to the button. Another callout box labeled "Объект «Кнопка»" (Button object) points to the button. A third callout box labeled "Свойства объекта «Кнопка»" (Properties of the Button object) points to the Properties window on the right. The Properties window shows the "Command1" object with various properties, including "BackColor" set to "&H0080FFFF&".

Инструмент «Кнопка»

Объект «Кнопка»

Свойства объекта «Кнопка»

Properties - Command1

Property	Value
Appearance	1 - 3D
BackColor	&H0080FFFF&
Cancel	False
Caption	Маленькая КНОПОЧКА
CausesValidation	True
Default	False
DisabledPicture	(None)
DownPicture	(None)
DragIcon	(None)
DragMode	0 - Manual
Enabled	True
Font	MS Sans Serif

BackColor
Returns/sets the background color used to display text and graphics in an object.

Form Layout

frmDat

Этапы разработки проекта. Шаг 3

Программный код

Выбор события запуска процедуры

Выбор объекта по идентификатору

```
Private Sub Command1_Click()  
    frmDataEnv  
End Sub
```

Обращение к форме

The screenshot shows the Microsoft Visual Basic IDE with the following components:

- Project Explorer:** Shows the project structure with 'DataProject (DataProject)' containing 'Forms' (frmDataEnv) and 'Designers' (DataEnvironment1, DataReport1).
- Properties Window:** Shows the properties for 'Command1 CommandButton', including 'Appearance', 'BackColor', 'Caption', 'CausesValidation', 'Default', 'DisabledPicture', 'DownPicture', 'DragIcon', 'DragMode', 'Enabled', and 'Font'.
- Code Window:** Shows the code for 'Command1_Click()' with the line 'frmDataEnv' highlighted, indicating a call to the form.

Этапы разработки проекта. Шаг 3

Программный код

The screenshot displays the Microsoft Visual Basic IDE for a project named 'DataProject'. The main window shows the 'DataProject - frmDataEnv (Code)' editor with the following code:

```
Private Sub Command1_Click()  
frmDataEnv.t  
End Sub
```

The Properties window for 'Command1' is open, showing various properties. A callout box points to the 'Text1' property, with the text: **Выбор объекта применения процедуры** (Selection of the procedure application object).

The Project Explorer on the right shows the project structure:

- DataProject (DataProject)
 - Forms
 - frmDataEnv (frmDataEnv)
 - Designers
 - DataEnvironment1 (DataEnvironment1)
 - DataReport1 (DataReport1)

The Properties window for 'Command1' shows the following properties:

Property	Value
Appearance	1 - 3D
BackColor	8H0080FFFF&
Cancel	False
Caption	Маленькая КНОПОЧКА
CausesValidation	True
Default	False
DisabledPicture	(None)
DownPicture	(None)
DragIcon	(None)
DragMode	0 - Manual
Enabled	True
Font	MS Sans Serif

The Form Layout window at the bottom right shows a preview of the 'frmDataEnv' form.

Этапы разработки проекта. Шаг 3

Программный код

The screenshot displays the Microsoft Visual Basic IDE in design mode for a project named 'DataProject'. The main window shows the 'DataProject - frmDataEnv (Code)' editor with the following code:

```
Private Sub Command1_Click()  
    frmDataEnv.Text1.t  
End Sub
```

The 'Properties' window for the selected 'Command1' control is open, showing the 'Text' property selected in the 'Categorized' view. A callout box with the text 'Выбор свойства объекта применения процедуры' (Selection of the object property for the procedure application) points to the 'Text' property in the Properties window.

The 'Project - DataProject' window on the right shows the project structure:

- DataProject (DataProject)
 - Forms
 - frmDataEnv (frmDataEnv)
 - Designers
 - DataEnvironment1 (DataEnvironment1)
 - DataReport1 (DataReport1)

The 'Properties - Command1' window shows the following properties for the 'Command1' control:

Property	Value
Appearance	1 - 3D
BackColor	&H0080FFFF&
Cancel	False
Caption	Маленькая КНОПОЧКА
CausesValidation	True
Default	False
DisabledPicture	(None)
DownPicture	(None)
DragIcon	(None)
DragMode	0 - Manual
Enabled	True
Font	MS Sans Serif

The 'Form Layout' window at the bottom right shows a small preview of the 'frmData' form.

Этапы разработки проекта. Шаг 3

Программный код

The screenshot displays the Microsoft Visual Basic IDE for a project named 'DataProject'. The main window shows the 'Code' view for the 'frmDataEnv (Form)' project. The 'Click' event for 'Command1' is selected, and the following code is visible:

```
Private Sub Command1_Click()  
    frmDataEnv.Text1.Text="Нажмал я маленькую кнопочку"  
End Sub
```

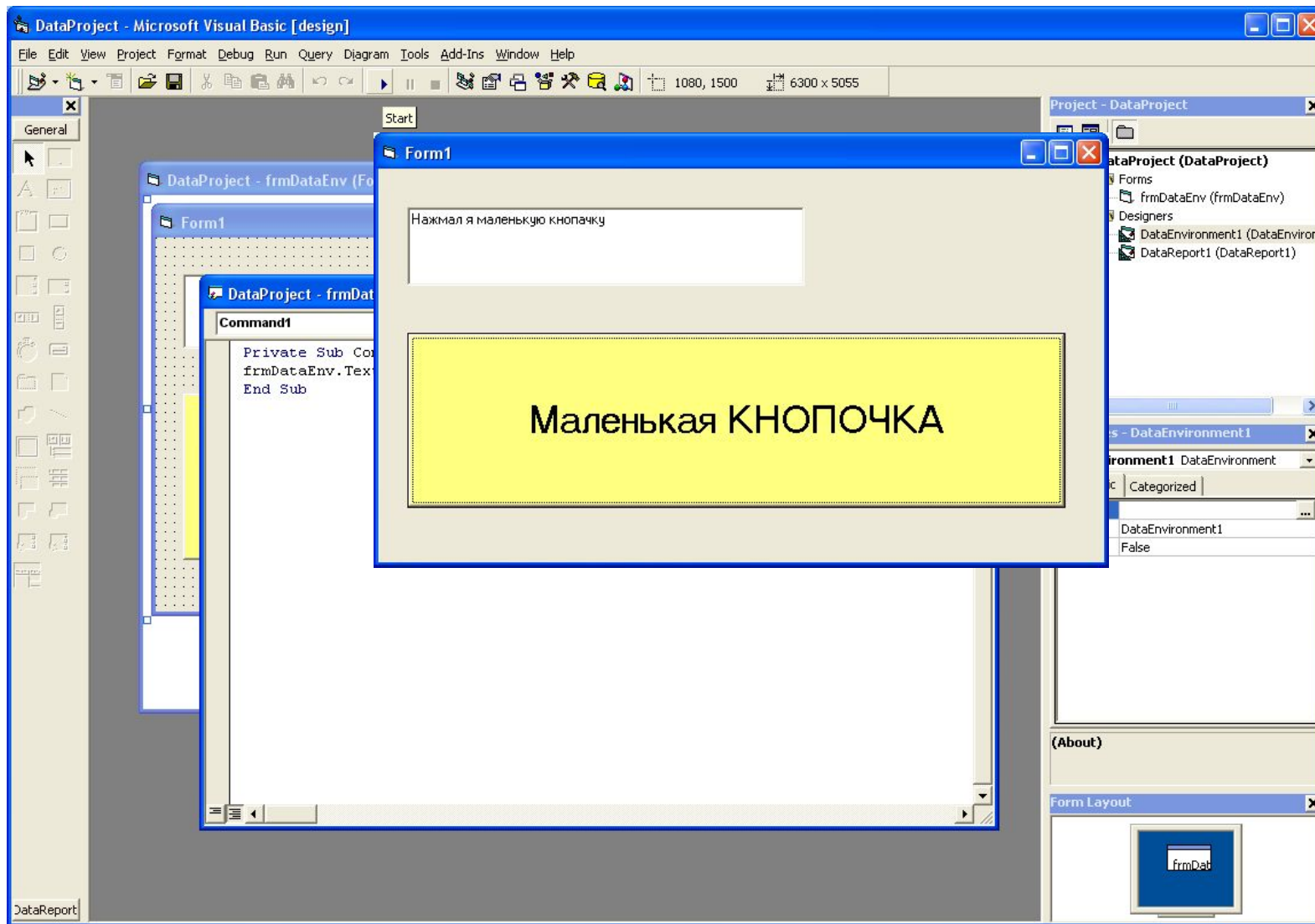
A callout box with a black border and white background is positioned over the code, containing the text: **Присвоение значения свойству** (Assigning a value to a property).

The IDE interface includes a menu bar (File, Edit, View, Project, Format, Debug, Run, Query, Diagram, Tools, Add-Ins, Window, Help), a toolbar, and several docked windows:

- Project - DataProject:** Shows the project structure with folders for 'Forms' (containing 'frmDataEnv (frmDataEnv)') and 'Designers' (containing 'DataEnvironment1 (DataEnvironment1)' and 'DataReport1 (DataReport1)').
- Properties - Command1:** Shows the properties for the 'Command1 CommandButton'. The 'BackColor' property is highlighted with a yellow background and set to '&H0080FFFF&'. Other properties include 'Caption' (Маленькая КНОПОЧКА), 'Enabled' (True), and 'Font' (MS Sans Serif).
- Form Layout:** Shows a small thumbnail of the form 'frmDat'.

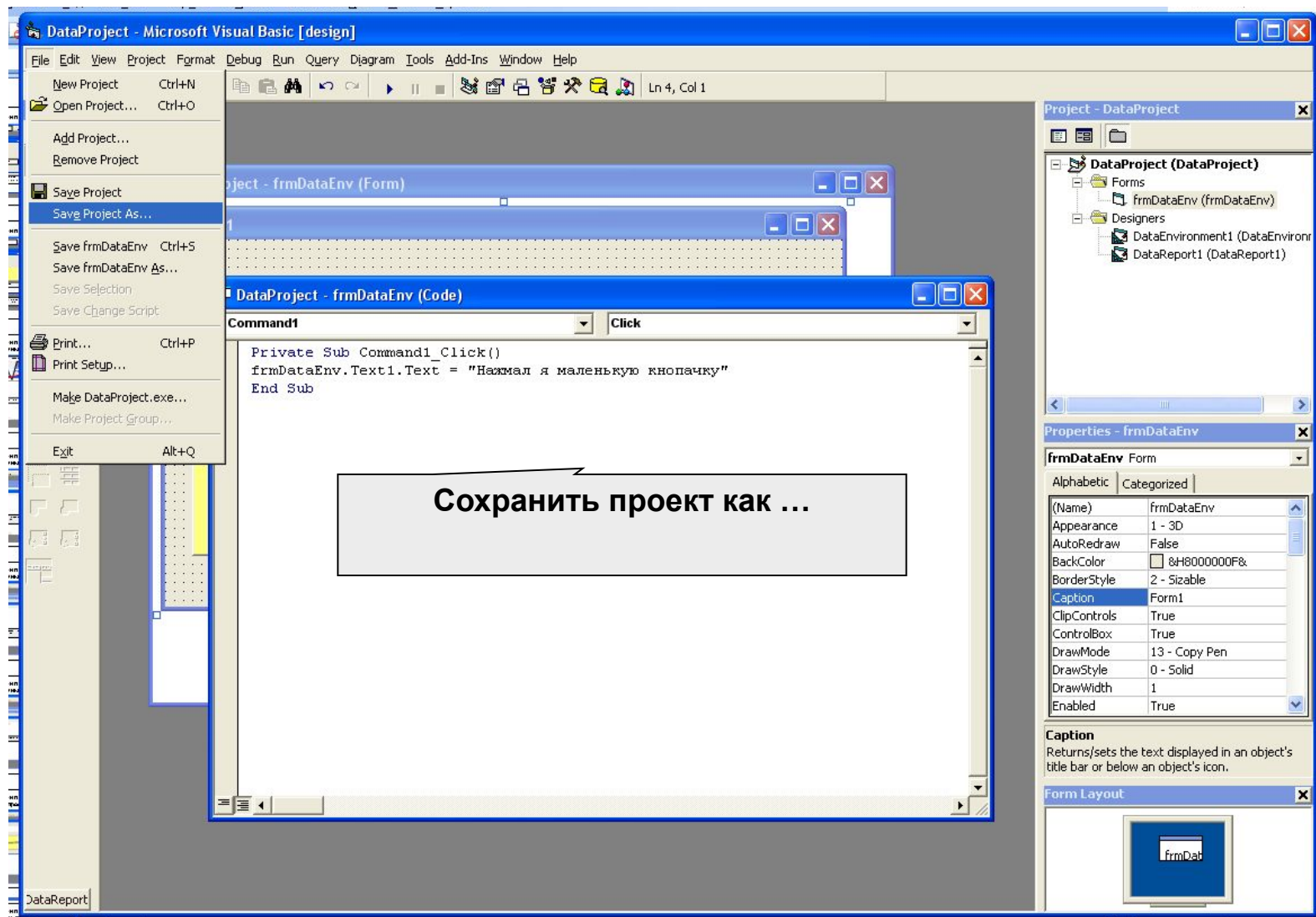
Этапы разработки проекта. Шаг 4

Запуск проекта



Этапы разработки проекта. Шаг 5

Сохранение проекта



Этапы разработки проекта. Шаг 5

Сохранение проекта

