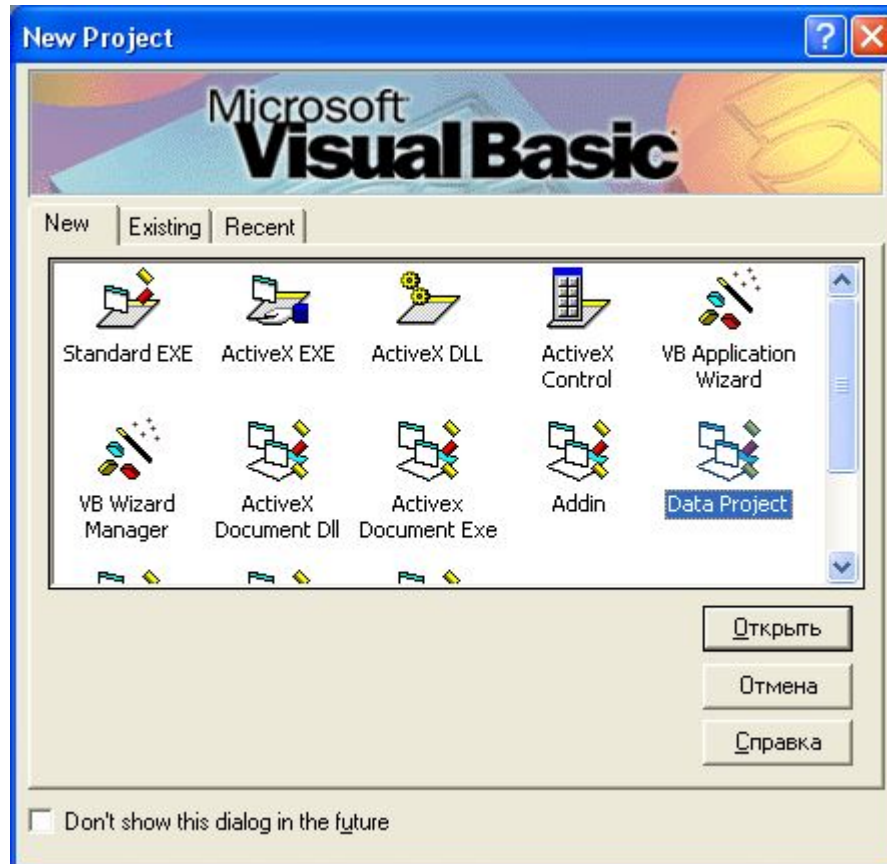
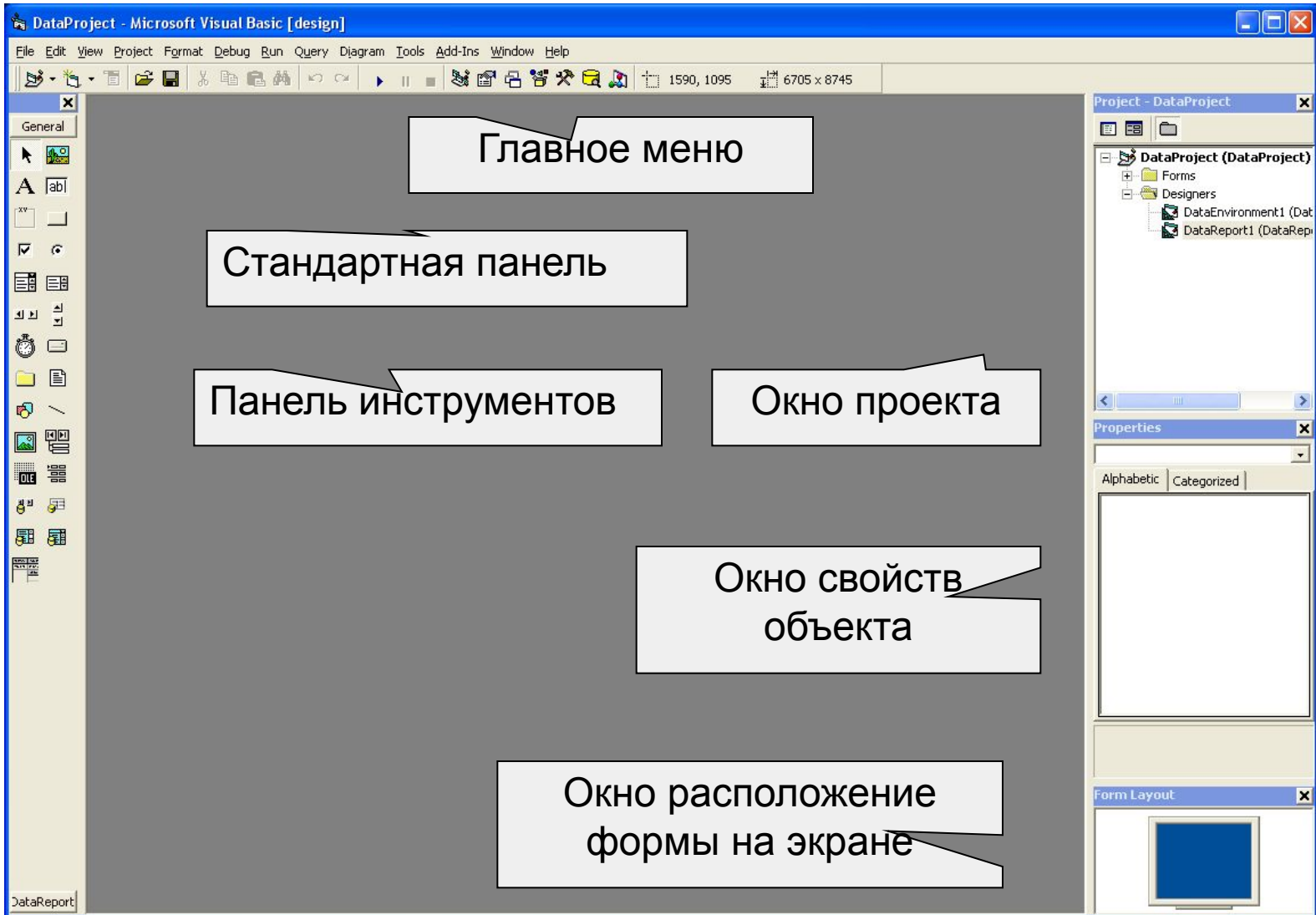


Выбор типа проекта





Главное меню

Стандартная панель

Панель инструментов

Окно проекта

Окно свойств
объекта

Окно расположение
формы на экране

Форма нового проекта

The screenshot displays the Microsoft Visual Basic IDE in design mode for a project named 'DataProject'. The main workspace shows a new form titled 'DataProject - frmDataEnv (Form)' with a grid background. A callout box labeled 'Свойства формы' (Form Properties) points to the Properties window on the right. The Properties window shows the following properties for the 'frmDataEnv Form':

Properties - frmDataEnv	
frmDataEnv Form	
Alphabetic Categorized	
(Name)	frmDataEnv
Appearance	1 - 3D
AutoRedraw	False
BackColor	8H800000F
BorderStyle	2 - Sizable
Caption	Form1
ClipControls	True
ControlBox	True
DrawMode	13 - Copy Pen
DrawStyle	0 - Solid
DrawWidth	1
Enabled	True

Below the Properties window, the 'Form Layout' section shows a small thumbnail of the form.

Этапы разработки проекта. Шаг 1

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

- Toolbar:** Labeled "Инструмент «Текстовое поле»" (Text Box Tool).
- Form Designer:** Shows a form titled "DataProject - frmDataEnv (Form)" containing a text box control named "Text1". A callout box points to the text box with the text "Объект «Текстовое поле»" (Text Box Object).
- Properties Window:** Titled "Properties - Text1", showing the "Text1" TextBox control. The "BackColor" property is highlighted, with a value of "&H8000C". A callout box points to this property with the text "Свойства объекта «Текстовое поле»" (Properties of Text Box Object).
- Project Explorer:** Shows the project structure for "DataProject (DataProject)", including "Forms", "Designers", "DataEnvironment1 (DataEnvironment)", and "DataReport1 (DataReport)".
- Form Layout:** A small preview of the form titled "frmDat" is shown at the bottom right.

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 top toolbar. Another callout box labeled "Объект «Кнопка»" (Button object) points to the yellow 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 yellow. The Project Explorer on the right shows the project structure with "Forms" containing "frmDataEnv (frmDataEnv)".

Инструмент «Кнопка»

Объект «Кнопка»

Свойства объекта «Кнопка»

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

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 'BackColor' set to '&H0080FFFF&'. A red arrow points from the 'frmDataEnv' property in the code to the 'BackColor' property in the Properties window.
- Code Window:** Shows the code for 'Command1_Click()' with a red arrow pointing from the 'frmDataEnv' call to the 'frmDataEnv' property in the Properties window.

Этапы разработки проекта. Шаг 3

Программный код

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

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

The 'Object List' on the left side of the code editor shows the following objects:

- Tag
- Text1 (selected)
- TextHeight
- TextWidth
- Top
- ValidateControls
- Visible

A callout box with the text **Выбор объекта применения процедуры** (Selection of the procedure application object) points to the 'Text1' object in the list.

The 'Properties - Command1' window on the right shows the properties for the 'Command1 CommandButton' object. The 'BackColor' property is set to '8H0080FFFF&'. The 'Caption' property is set to 'Маленькая КНОПОЧКА'. The 'Font' property is set to 'MS Sans Serif'.

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

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

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 a 'Click' event procedure for 'Command1'. The code is as follows:

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

A callout box with a pointer to the 'Text' property in the Properties window contains the text: **Выбор свойства объекта применения процедуры** (Selection of the object property for the procedure application).

The Properties window on the right shows the 'Command1 CommandButton' with various properties. The 'BackColor' property is highlighted in blue, and its value is '&H0080FFFF&'. Other visible properties include 'Caption' (Маленькая КНОПОЧКА), 'CausesValidation' (True), 'Default' (False), 'DisabledPicture' (None), 'DownPicture' (None), 'DragIcon' (None), 'DragMode' (0 - Manual), 'Enabled' (True), and 'Font' (MS Sans Serif).

The Project Explorer on the right shows the project structure:

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

Этапы разработки проекта. Шаг 3

Программный код

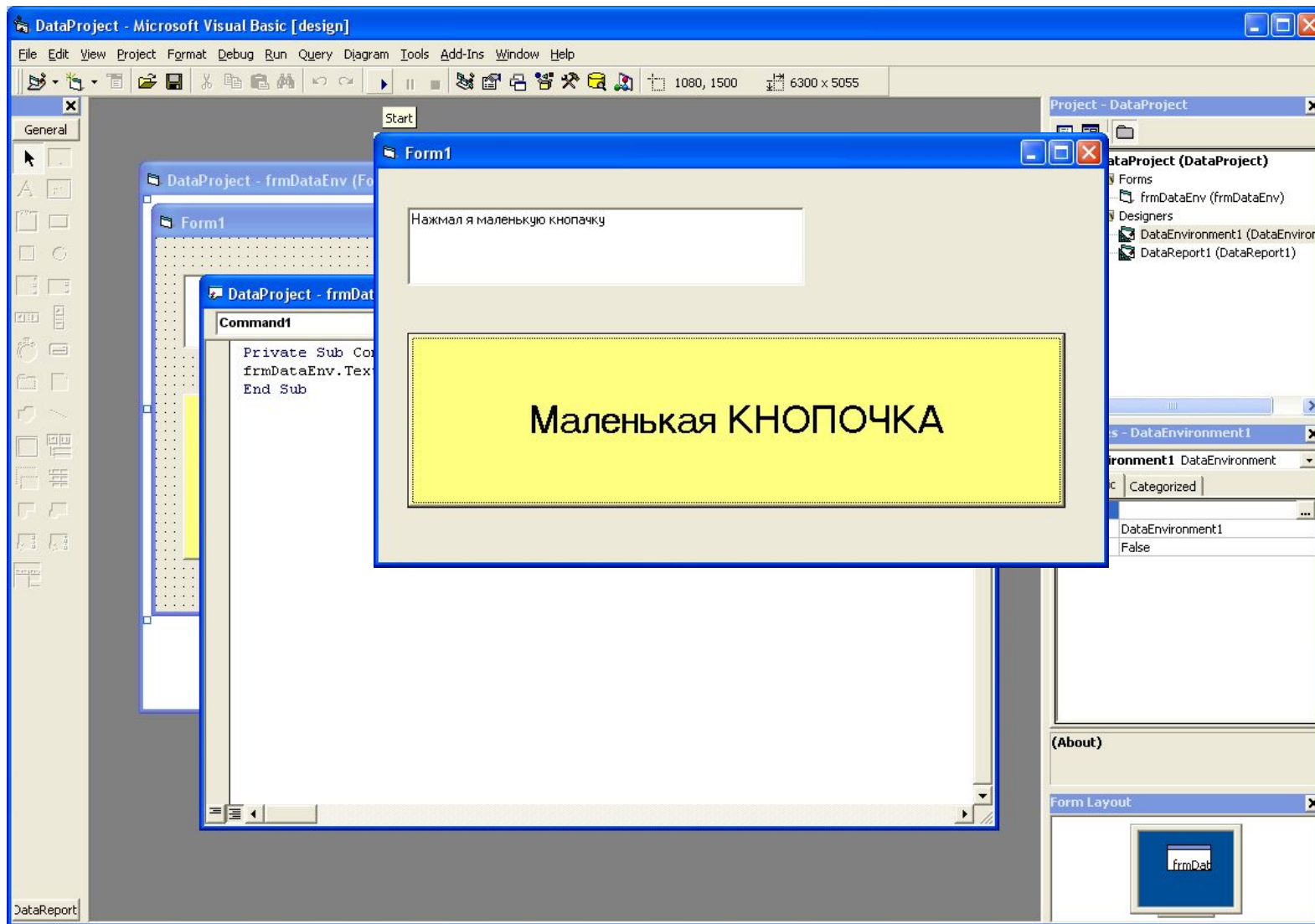
The screenshot displays the Microsoft Visual Basic IDE for a project named "DataProject". The main window shows the "Code" view for the "frmDataEnv" form, specifically the "Click" event for a "Command1" control. The code is as follows:

```
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 value to 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" showing the project structure, "Properties - Command1" showing the properties of the button (e.g., BackColor, Caption, Enabled), and "Form Layout" showing a preview of the form.

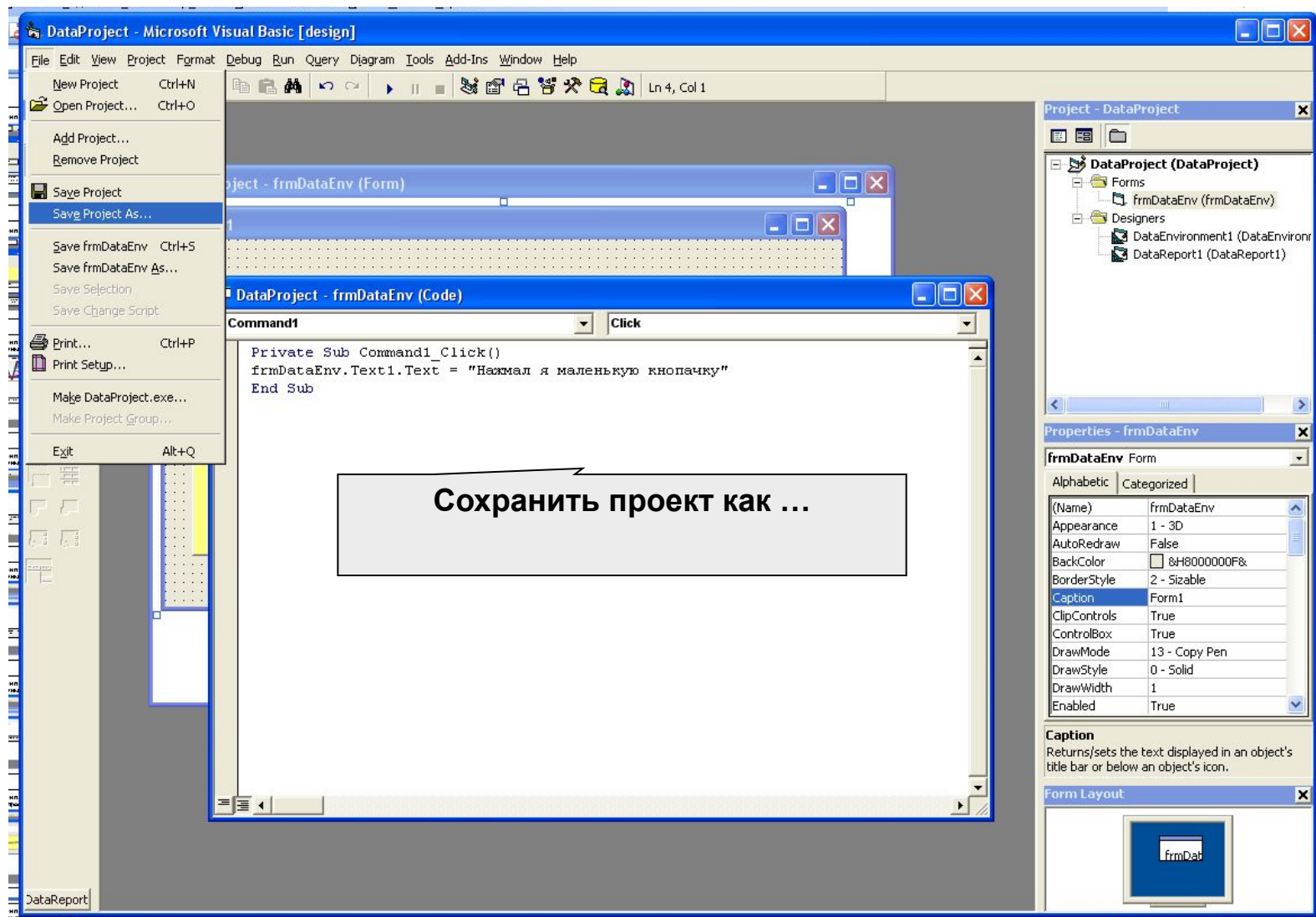
Этапы разработки проекта. Шаг 4

Запуск проекта



Этапы разработки проекта. Шаг 5

Сохранение проекта



Этапы разработки проекта. Шаг 5

Сохранение проекта

