Answer on Question#38219- Programming, C#

1. What is the difference between server side and client side in case of avascript,language,programming,validation,scripting.

Solution.

In order that the simple HTML page recovered, there are some technologies. The first division is connected with a place of implementation of this revival: on the server or on the client. Further division is conducted on a programming method: with use of interpreted scripts or the compiled programs. The above can be presented in the form of the following table:

Server side		Client side	
Scripts	Programs	Scripts	Programs
• JavaScript • JScript • VBScript	• Plug-ins • ActiveX • Java applets	• Perl • Tcl • command cover (shell)	• separate CGI programs • server modules • ISAPI/NSAPI • ActiveX • Java servlets

Difference of a server script from JavaScript, VBScript or JScript as it is possible to guess, consists that the server script is carried out on the server, and the result of work whereas to a JavaScript-code it is completely transferred to the client car is transferred to the client and only there is carried out.

Your page in this case represents HTML code mix with a program code. Process is similar to how SSI (Server Side Includes) works. The web server is adjusted in such a way that files pages with a certain expansion (asp/php/cfm) don't go at once to the client, and before sending are passed through the handler who makes analysis of the page and carries out operations, in it written down. Thus to the client that page which is stored on the server, and the page created on the fly by results of implementation of the program is issued not. The sheaf consists of two links: scripts in the HTML page and the handler who represents or the separate program, or for increase in speed of work it is built in in the form of the module the Web server.