

ANNOUNCEMENTS

- ❖ You must implement programming projects by yourself.

SCOPE OF VARIABLES

- ❖ Variables declared in a function are called local variables.
- ❖ They are created on entry to the function and destroy on exit.
- ❖ You can use the same name in different functions as they are different variables.
- ❖ Variables declared outside of a function are called global variables.

GENERATION OF RANDOM VALUES

- ❖ Example: RandomValues.html

FORMS

- ❖ **Forms** - means by which information passes from the user to a server.
- ❖ For now we will use forms to read values to be processed by our JavaScript programs.
- ❖ **<form> tag**
 - ❖ Defines the form.
 - ❖ It has two attributes: action and method
 - ❖ **action** – indicates where the form contents will be sent when the form is submitted.
 - ❖ **method** – defines how the contents will be sent (post/get).
- ❖ **<input>tag**
 - ❖ Appears inside of the <form> tag.
 - ❖ Defines several input data alternatives.
 - ❖ The general format is: **<input type="ALTERNATIVE" />**
 - ❖ **ALTERNATIVE** can be text, password, checkbox, radio, file, submit, image, button, reset, hidden
- ❖ We have can several forms in our document.
- ❖ **Example:** Forms.html