

ANNOUNCEMENTS

- ❖ Exam next Monday
- ❖ No posting of code in the forum.
- ❖ You must implement programming projects by yourself.

MAIN() FUNCTION

- ✗ The organization for code dealing with functions will be as specified in the following example.
- ✗ **Example:** MainFunction.html
- ✗ Let's add a main function to our previous example.

PASSING VALUES TO FUNCTION

- ❖ Mechanism used to pass values to function is called pass-by-value.
- ❖ Parameters
 - ❖ Variables that receive data.
 - ❖ There are normal variables.
- ❖ Arguments
 - ❖ Values you pass to a function
- ❖ **Example:** PassingValues.html
- ❖ Does it matter how we name the parameters?

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