Environment variables

They are Dynamic Objects, which containing a value, may be used by one or more processes or users.

Values varies by environment.

These are the variables which we can find every Operating system.

We can Access them in a session or Environment from Any locations means (any path) .

Examples: HOME, USERNAME, PATH, USERPROFILE.

HOME : Home directory of user.

USERNAME: Current User

PATH : Predefined paths or Default Locations.

The variables are available to all the applications running on the computer. So, if for example Word needs a place to put a temporary file, it can look up the environment variable "TMP" and get a folder where such files can be placed -- in the above example "C:\Windows\TEMP"

Environment variables helps us to create flexible scripts and program.

So that we can access the information like Username and home directory directly in the programs instead of Initialization.