Global variable

Declare the global variable in 2 different ways.

**By using Environment Variables**

This is the most commonly used method to create variables in QTP with global scope.All you have to do is just create a User-Defined Environment variable anywhere in your script (be it at the beginning of your action, or even inside any of your functions). That’s all. Once your environment variable is created, it would be available throughout your test script (inside all your actions & functions within the test script).

Example:

'Declare Environment Variable (Global Variable)  
Environment.Value("gloVarBlogName") = "Automation Repository"  
  
'Use Environment Variable (Global Variable)  
msgbox Environment.Value("gloVarBlogName")

**By using Function Library**

You can also use a function library to create and use variables with global scope in your QTP script. This is how it can be done.

**1.** Create a function library(.vbs file) and associate it to your test script.

**2.** In your function library, declare a variable & assign required value to it. Example:  
  
'Declare variable in Function Library  
Dim gloVarBlogName  
gloVarBlogName = "Automation Repository"