

# COLLECTIONS

```
<%@ page import="java.util.*" %>
<%@ page import="netcharts.server.api.*" %>
<%@ page import="netcharts.server.util.*" %>
<%
try
{
    // You can declare and initialize a collection this way...
    NSWebToolKit objTK[] = new NSWebToolKit[5];
    objTK[1] = new NSWebToolKit("aaMMOChartspre" + "\\\" + "Testbed");

    /*
    .
    .

    */
    // Or this way

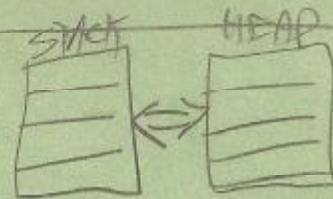
    NSWebToolKit objTKauto[] =
    {
        new NSWebToolKit("aaMMOChartspre" + "\\\" + "Testbed"),
        new NSWebToolKit("aaMMOChartspre" + "\\\" + "Testbed")
    };
    out.println("Either way, it works.");
}
catch(Exception e)
{
}
%>
```

JAVA [OPTIONS] CLASSNAME [PARAMS]

JAVAC [OPTIONS] FILENAME.JAVA

VARIABLES  $\Rightarrow$  CALL STACK

OBJECTS  $\Rightarrow$  GC HEAP



BUILDING AN OBJECT MODEL = LINKING TOP-LEVEL OBJECTS  
TO INNER OBJECTS

public class objTopLevel extends Object

{  
  parm1 longParam;  
  public objTopLevel(parm1 longPassThru)  
  {  
    longParam = longPassThru;  
  }

parent



public class objChild extends objTopLevel

{  
  private boolean boolIsEmpty;  
  public objChild()  
  {

    this(null);

    public objChild(parm1 longPassThru)  
    {

      super(longPassThru);

child