

```

/* sample execution of scripts

blendShapeMirrorScript("test","scaleZ","base", "a", "group",3, "newTestA");
blendShapeMirrorScript("test","scaleZ","base", "b", "group",4, "newTestB");
blendShapeMirrorScript("test","scaleZ","base", "c", "group",5, "newTestC");

*/

// blendShape Mirror Script

proc blendShapeMirrorScript(string $originalName,string $sX_or_sY_or_sZ,string $bShapeName, string $bShapeAttributeName,
string $groupTargetsName, int $bShapeInArraySpot, string $newBShapeName)
{
string $original = $originalName;
string $newOriginal[] = `duplicate $original`;
setAttr ($original + "." + $sX_or_sY_or_sZ) -1;
select -r $newOriginal $original;
string $wrapName[] = `doWrapArgList "2" { "1", "0", "0.1" }`;
setAttr ($bShapeName + "." + $bShapeAttributeName) 1;
string $newBlendShapeToAdd[] = `duplicate -n $newBShapeName $newOriginal`;
setAttr ($bShapeName + "." + $bShapeAttributeName) 0;
parent $newBlendShapeToAdd $groupTargetsName;
blendShape -edit -t $original $bShapeInArraySpot $newBlendShapeToAdd 1.0$bShapeName;
delete $wrapName;
setAttr ($original + "." + $sX_or_sY_or_sZ) 1;
delete $newOriginal;
}

```