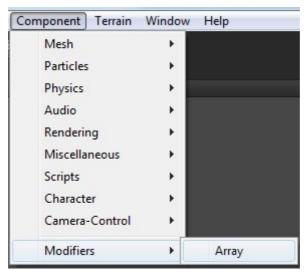
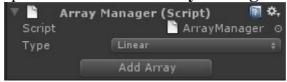
# **ArrayModifier**

To add a modifier to select the object you want to apply a modifier, then to the main menu, choose  $Component \rightarrow Modifiers \rightarrow Array$ .



After that add components to obetu «Array Manager».



In the **«Type»** choose the type of the array. (Linear, Curve, Object or Circle). And click the **«Add Array»**.

### Linear

An array of line.

**«Count»** - the number of objects in the array.

«Use Local Axis» - to use a local coordinate system (for position).

«Constant Set»

- «Constant Offset»
  - > **«Offset**» offset in the array in units of Unity.
- > «Constant Rotation»
  - > «**Rotation**» rotation in world coordinates.
- «Constant Scale»
  - > **«Scale»** scaling with respect to world coordinates.

«Relative Set»

«Relative Offset»

- > «Relative Object» a unit of measurement for the displacement
- > «Offset» relative offset in the array is taken as the unit object

#### > «Relative Rotation»

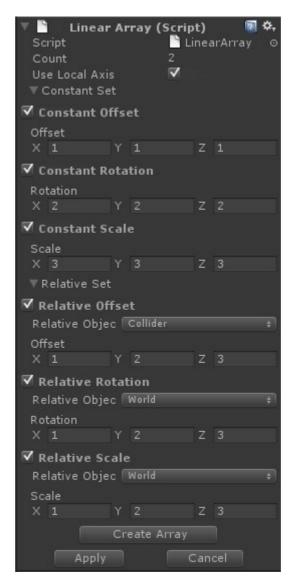
- > «Relative Object» about which the rotation is taken into account
- > «**Rotation**» rotation in local coordinates

#### «Relative Scale»

- > «Relative Object» relative to what is taken into account the scaling
- > «Scale» scaling with the size of the object

«Create Array» - create / convert array

«Apply» - apply modifier



«Cancel» - cancel

# **Object**

**«Object»** - an object, a transformation which is used to create an array

«Count» - array size

«Allow Original» - take into account the original object when you create an array

«Use Offset» - use offset

«Use Rotation» - use the rotation

«Use Scale» - use the scale

### Circle

«Count» - array size

«Radius» - radius circle

«**Direction Radius**» - the direction of the radius (from the object to the center of the circle)

«Axis Rotation» - the axis around which the circle

«Allow Original» - take into account the original object when you create an array

«Use Rotation» - use the rotation