

# Replicate

SAP2000 v17.2.0 Ultimate - (Untitled)

**2 Clic sur Replicate**

**3 Choix des Options de reproduction**

**1 Selection des Elements**

**pas**

**Nombre**

**4 Valider**

**Edit → Replicate**

The image shows the SAP2000 software interface with the 'Edit' menu open and 'Replicate...' selected. The 'Replicate' dialog box is open, showing the 'Linear' tab selected. The 'Increment Data' section has 'Number' set to 6. The 'Replicate Options' dialog box is also open, showing various options for assignments, frames, areas, and links. A diagram on the right shows a selection of elements with a dimension of 8.00.

**ASSIGNMENTS (10 of 10 Boxes Checked)**

Category	Option	Status	
Joints	Constraints	<input type="checkbox"/>	
	Restraints	<input checked="" type="checkbox"/>	
	Local Axes	<input checked="" type="checkbox"/>	
	Springs	<input type="checkbox"/>	
	Added Mass	<input type="checkbox"/>	
	Panel Zones	<input type="checkbox"/>	
	Patterns	<input type="checkbox"/>	
	Merge Numbers	<input checked="" type="checkbox"/>	
	Groups	<input type="checkbox"/>	
	Group Assigns	<input type="checkbox"/>	
Frames/Cables/Tendons	Sections	<input checked="" type="checkbox"/>	
	Property Modifiers	<input type="checkbox"/>	
	Releases	<input type="checkbox"/>	
	Local Axes	<input checked="" type="checkbox"/>	
	Cardinal Point/Mirror	<input checked="" type="checkbox"/>	
	Joint Offsets	<input type="checkbox"/>	
	Offsets (Length)	<input checked="" type="checkbox"/>	
	End Skews	<input checked="" type="checkbox"/>	
	Areas	Sections	<input type="checkbox"/>
		Stiffness Modifiers	<input type="checkbox"/>
Local Axes		<input type="checkbox"/>	
Springs		<input type="checkbox"/>	
Added Mass		<input type="checkbox"/>	
Automatic Meshing		<input type="checkbox"/>	
Edge Constraints		<input type="checkbox"/>	
Material Temps		<input type="checkbox"/>	
Links		Properties	<input type="checkbox"/>
		Local Axes	<input type="checkbox"/>
	Properties	<input type="checkbox"/>	
	Local Axes	<input type="checkbox"/>	
	Springs	<input type="checkbox"/>	
	Automatic Meshing	<input type="checkbox"/>	
	Edge Constraints	<input type="checkbox"/>	
	Material Temps	<input type="checkbox"/>	

**Rotate local axes, where applicable**

**Merge joint force loads, frame span loads, frame mass and area mass**

OK Cancel Check/Uncheck All