```
using UnityEditor;
using UnityEngine;
[CustomEditor(typeof(ProceduralTerrain))]
[CanEditMultipleObjects]
public class ProceduralTerrainEditor: Editor {
  public override void OnInspectorGUI() {
    serializedObject.Update();
    EditorGUILayout.PropertyField(serializedObject.FindProperty("TerrainSize"));
    EditorGUILayout.PropertyField(serializedObject.FindProperty("CellSize"));
   if (GUILayout.Button("Generate"))
      (serializedObject.targetObject as ProceduralTerrain).GenerateTerrain();
                                                              When that button
    serializedObject.ApplyModifiedProperties();
                                                              is clicked
                                                              generate terrain
```

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    EditorGUILayout.PropertyField(serializedObject.FindProperty("TerrainSize"));
    EditorGUILayout.PropertyField(serializedObject.FindProperty("CellSize"));
    if (GUILayout.Button("Generate"))
      (serializedObject.targetObject as ProceduralTerrain).GenerateTerrain();
    serializedObject.ApplyModifiedProperties();
                                                   Save updated property values
```