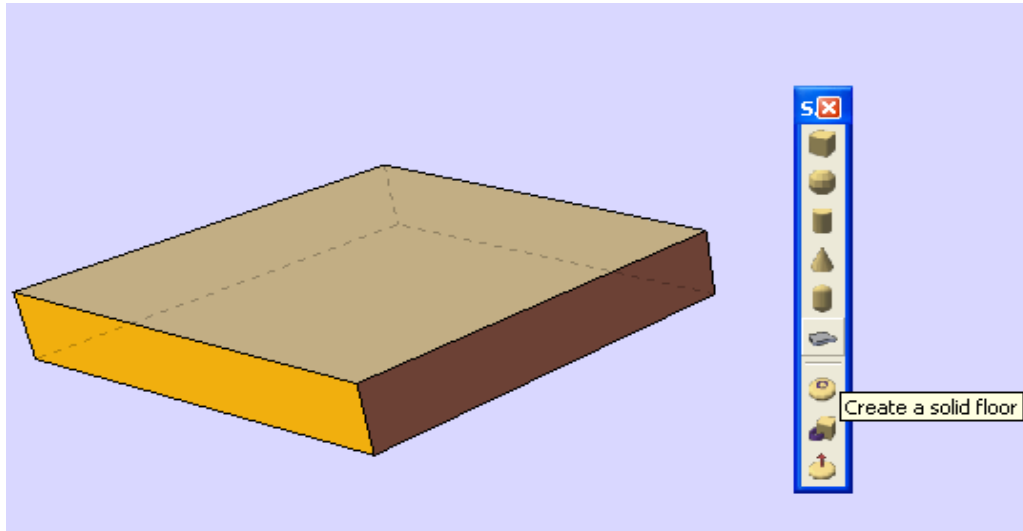
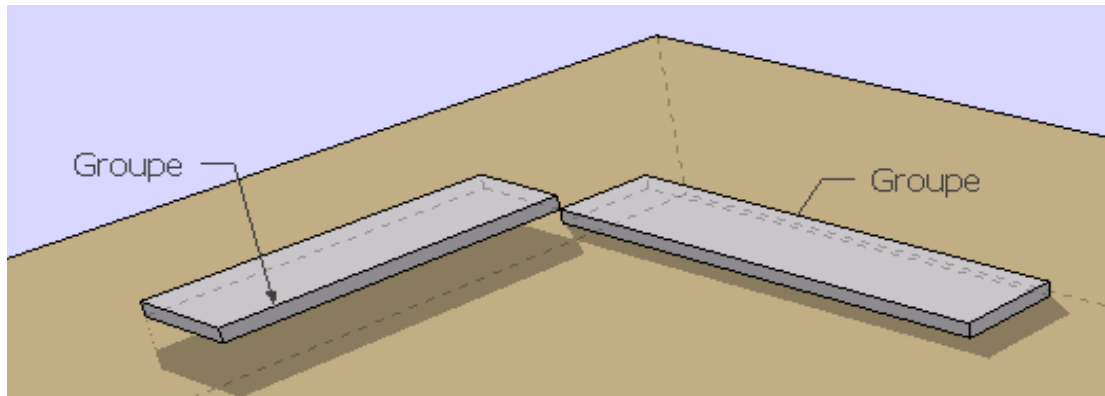
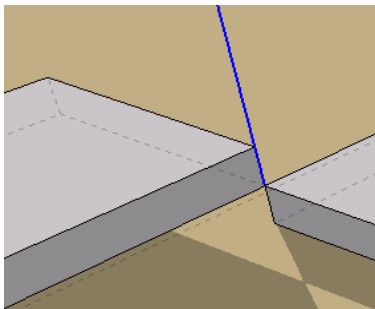
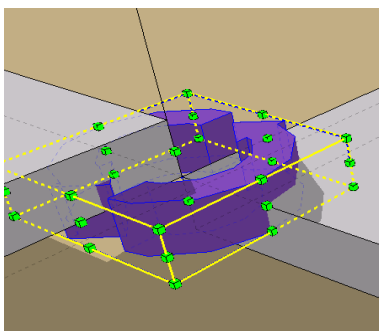
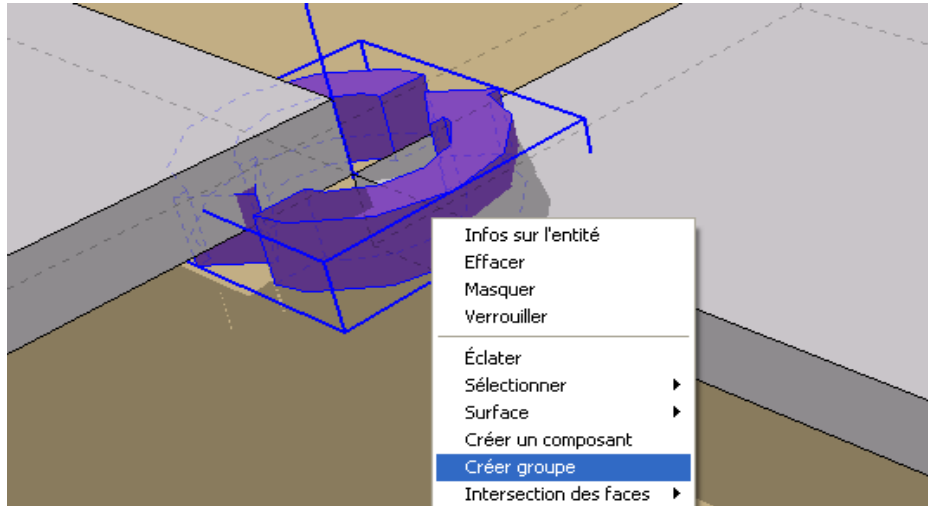


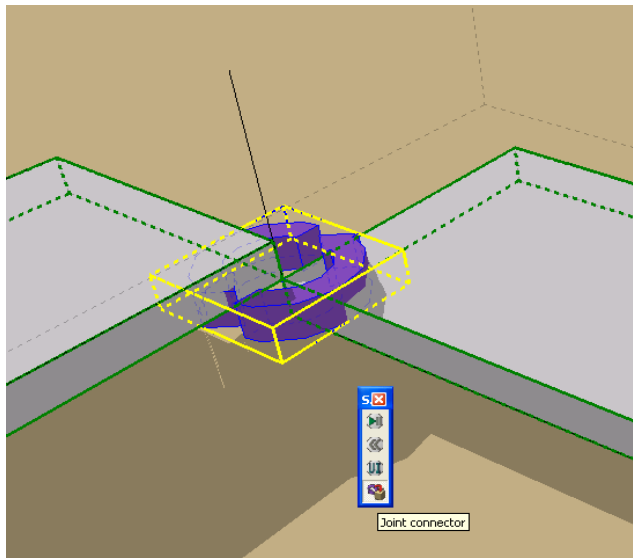
**01 CREATE A FLOOR****02 CREATE GROUPS AND PUT TOGETHER****03 DRAW A LINE TO THE LOCATION OF THE PIVOT****04 PLACE A PIVOT AND RESIZE**

a big connector is powerful

use Ctrl et scale

**05 CREATE A GROUP with the line and the pivot**

allow the connector connected to the line to become mobile

**06 CONNECT PARTS AND PIVOT**

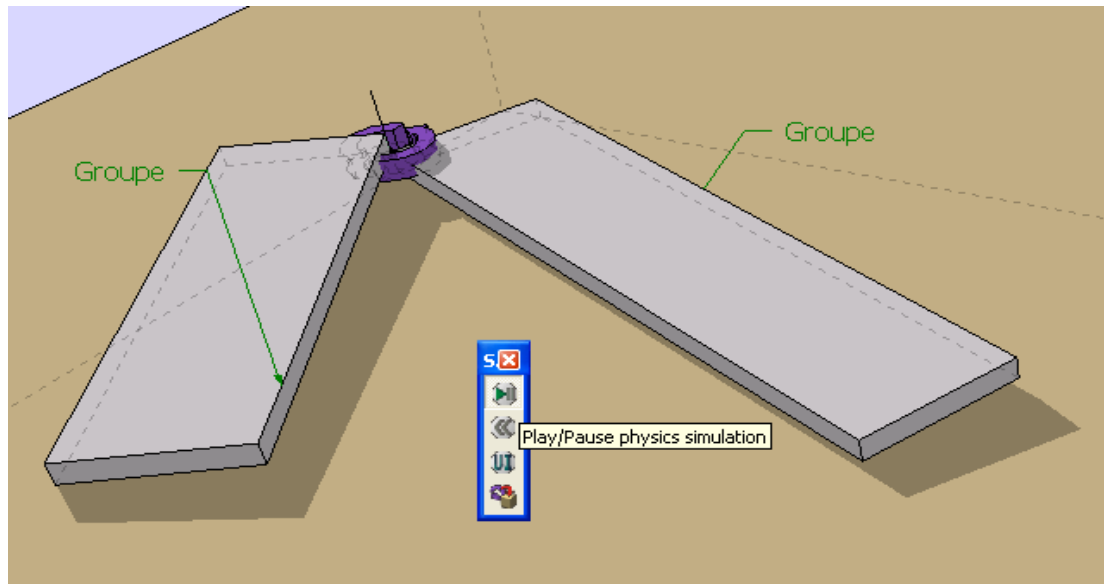
use CTRL and  
"Joint connector"

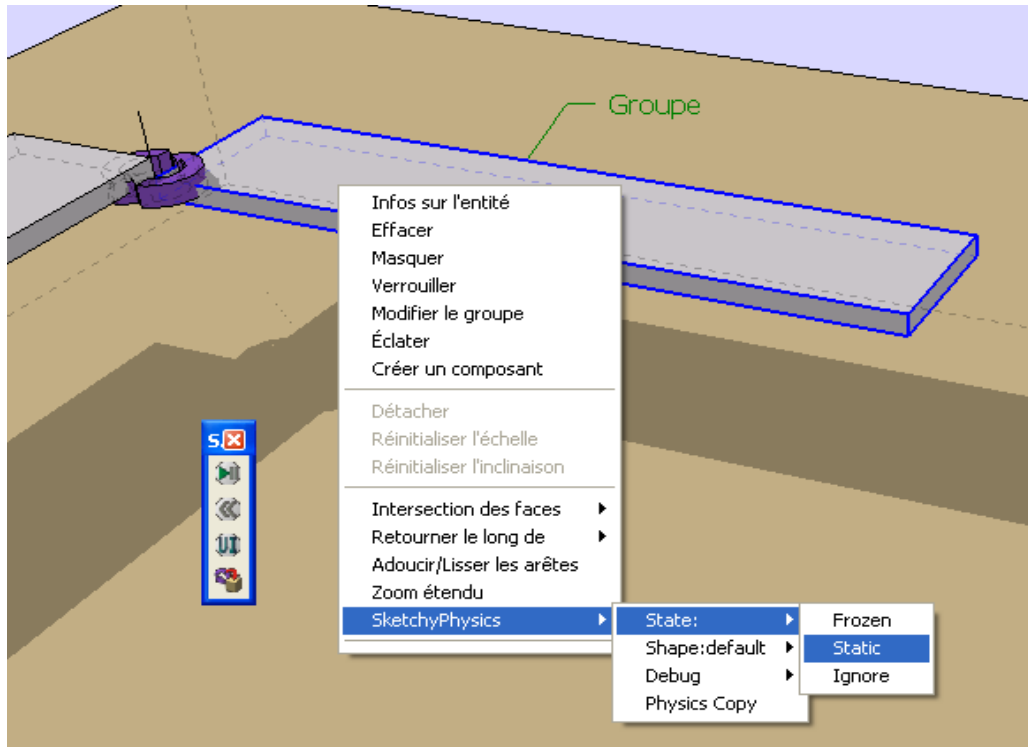
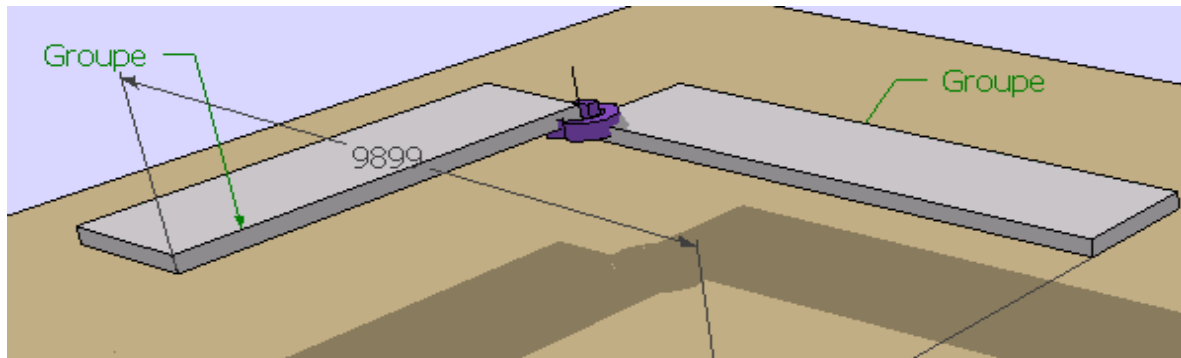
beginning by :

select joint ( not the group )

and parts

if everything is OK  
the bounding boxes will  
have the sketch color

**07 RUN THE SIMULATION**

**08 MAKE AN OBJECT STATIC (OPTIONAL)****09 ADD A MEASUREMENT (OPTIONAL)****10 TEST OTHER CONNECTORS**