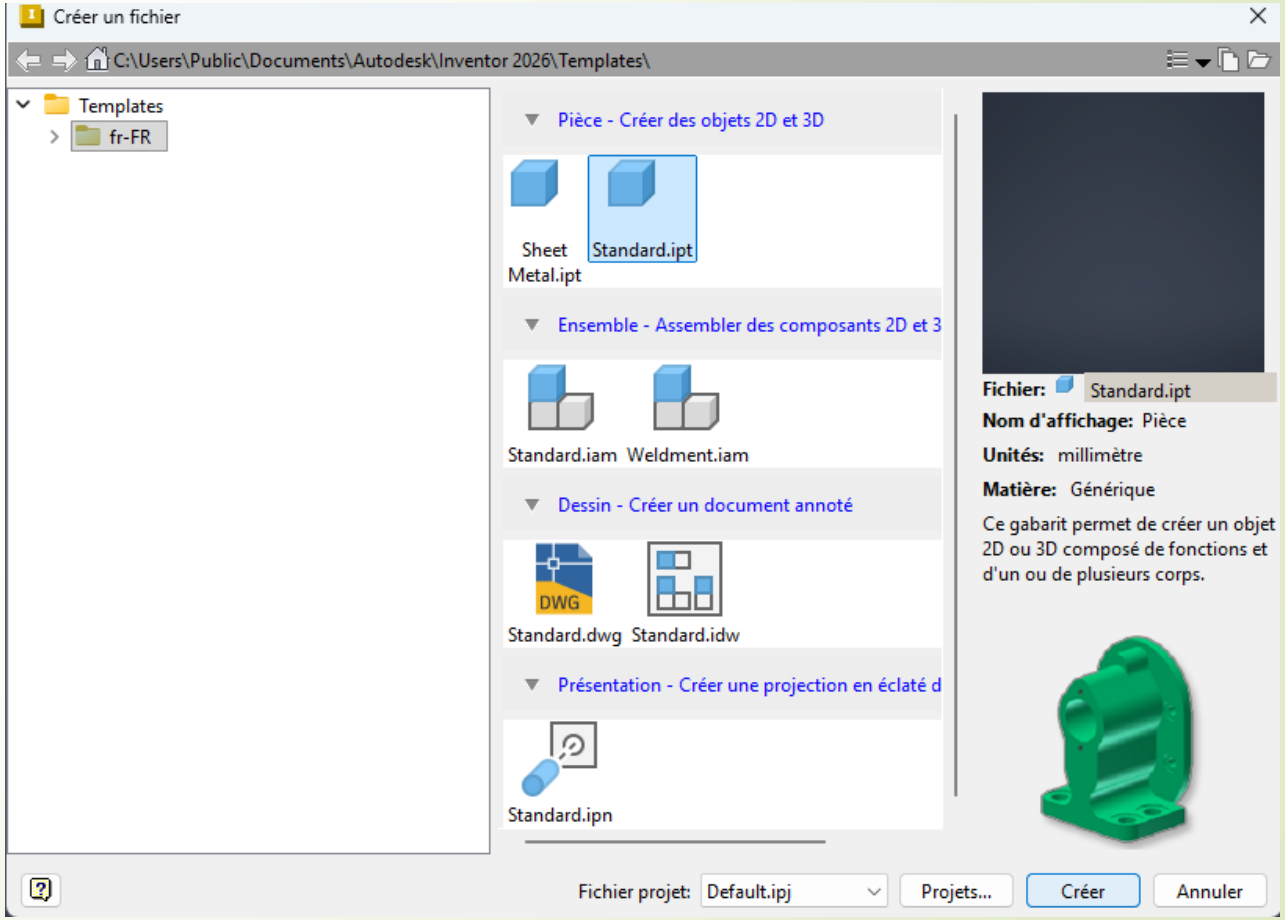
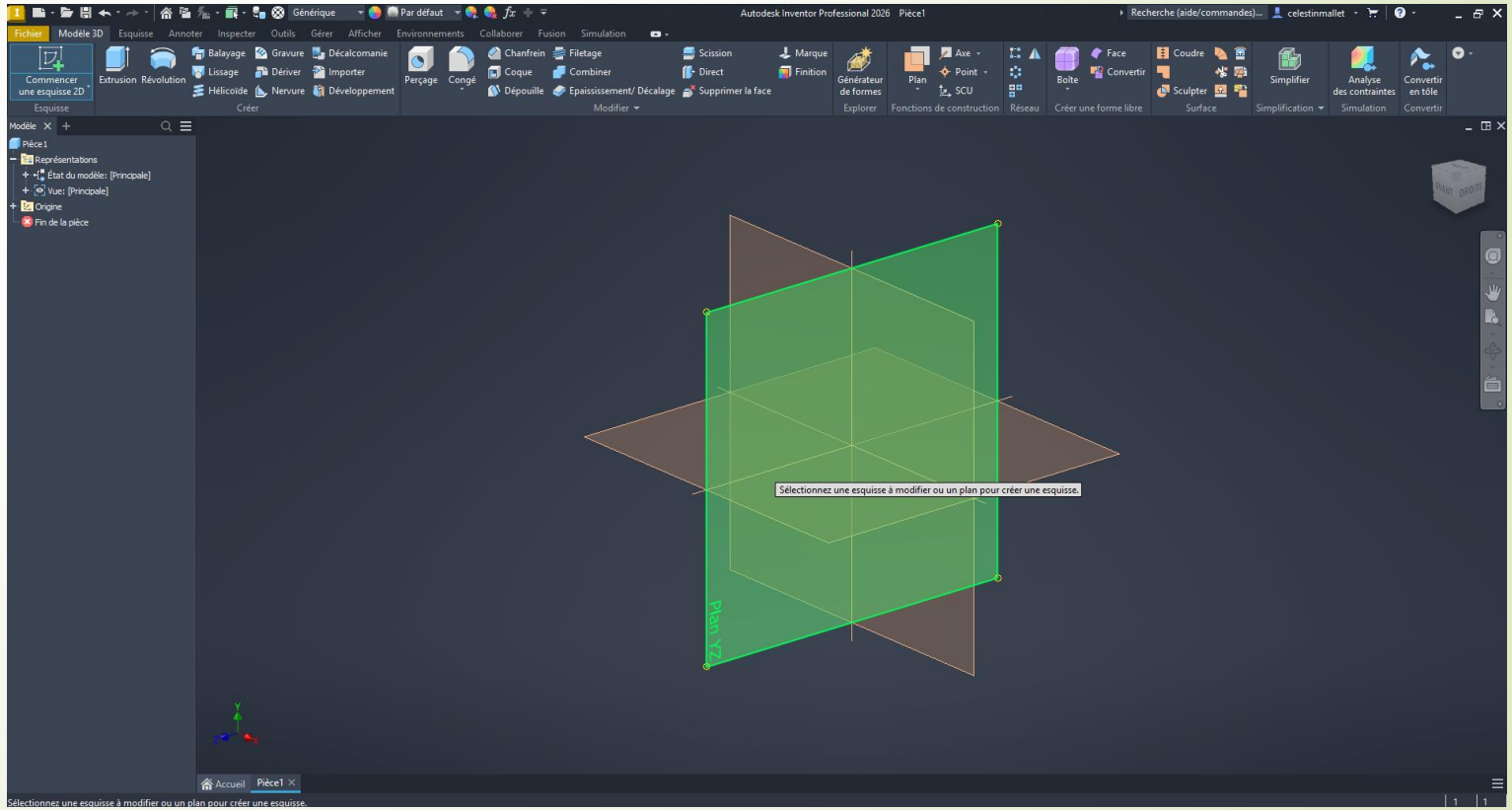
How do you create the Mario Kart coin?



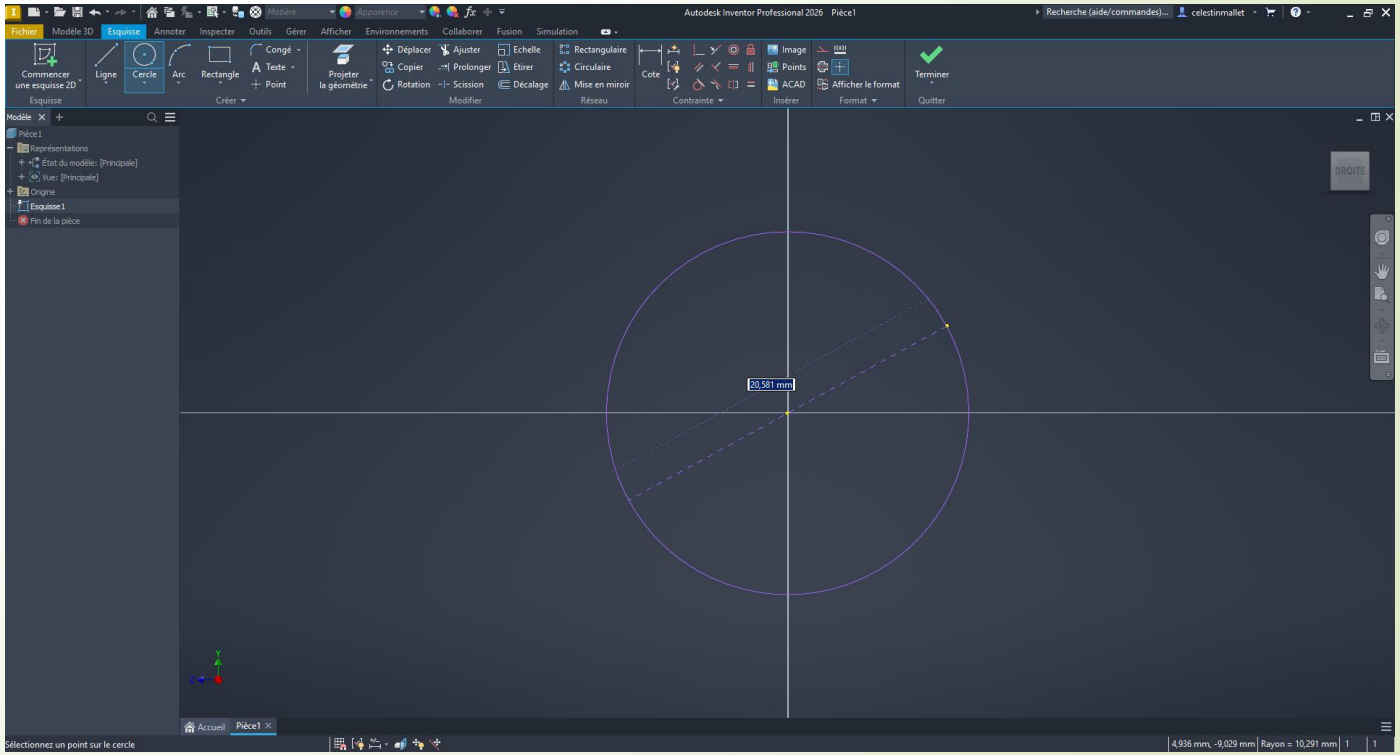
- First, select a "standard" part and click "Create".



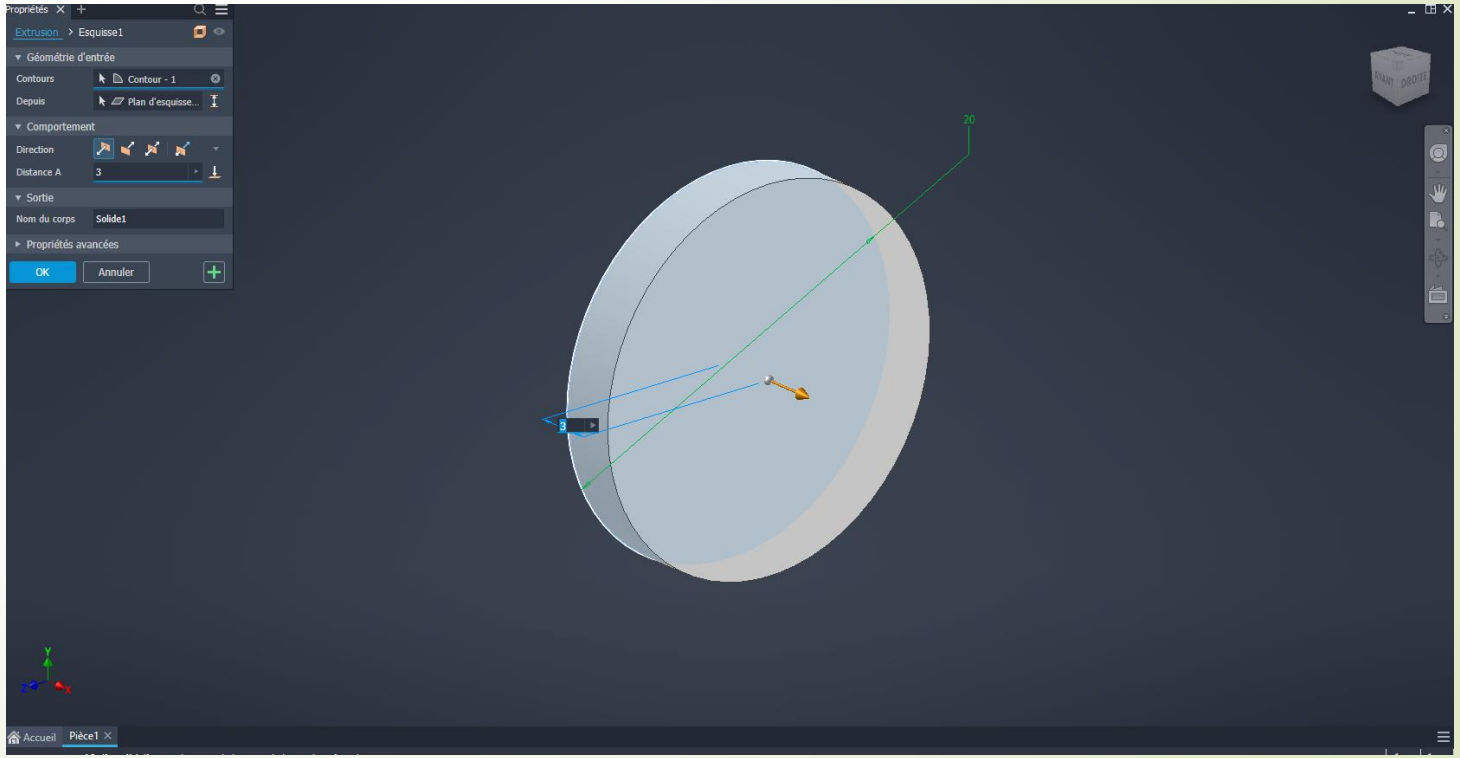
- Next, click on "Start 2D Sketch".



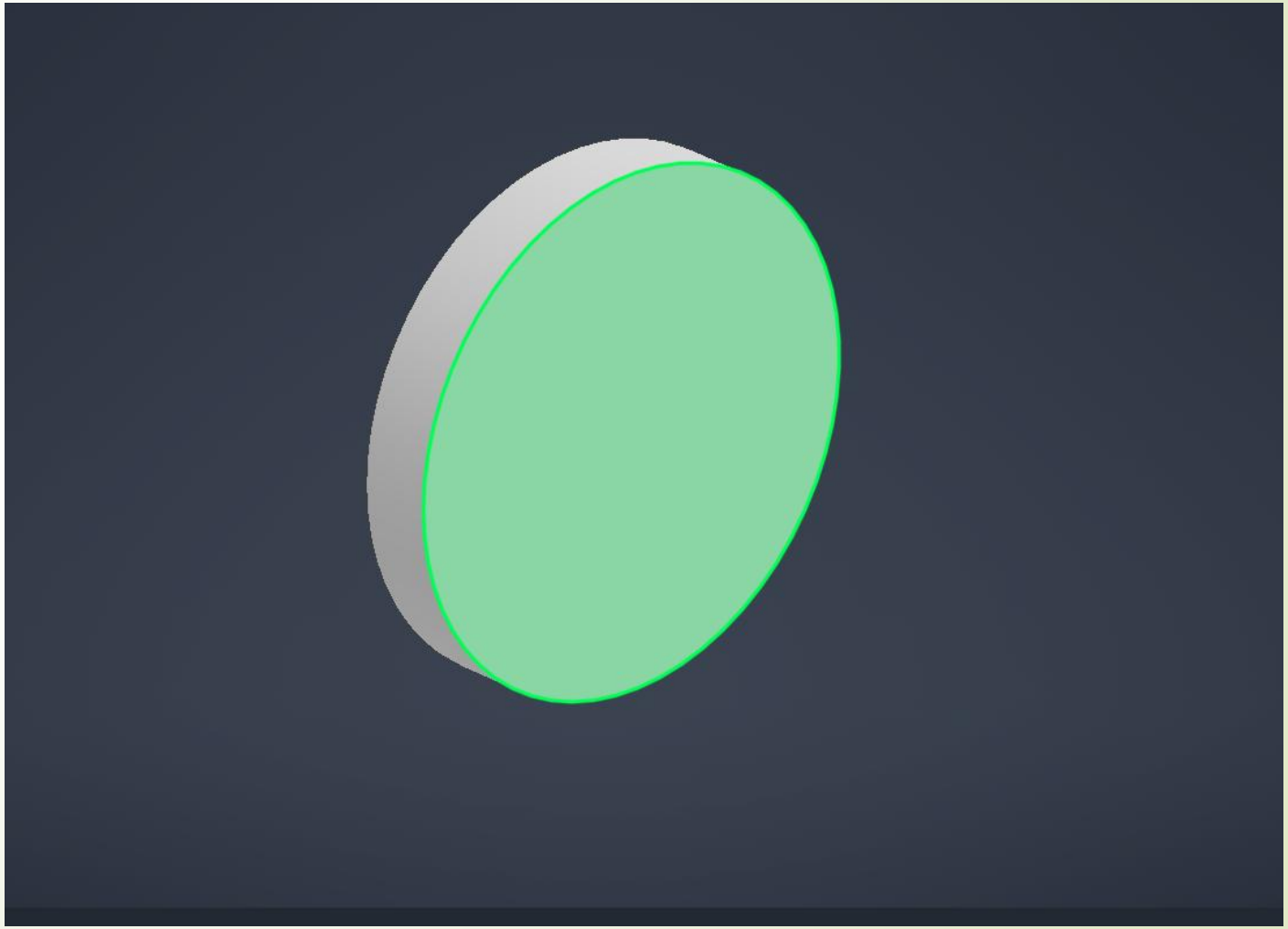
- Place a 20 mm "circle" and click "Finish".



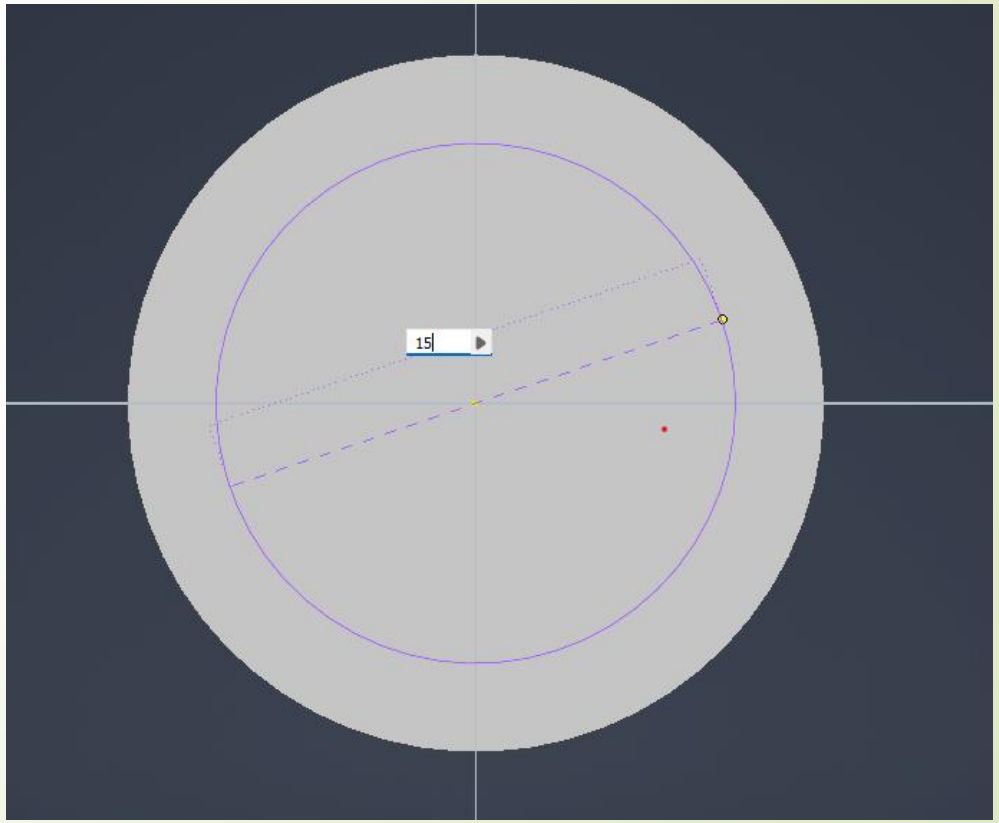
- Perform an "extrusion" on the 3mm circle.



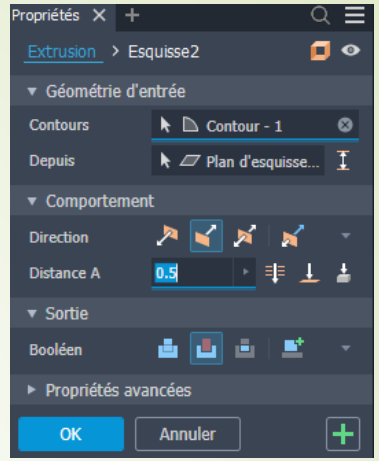
- Create a "sketch" on the cylinder you just created.

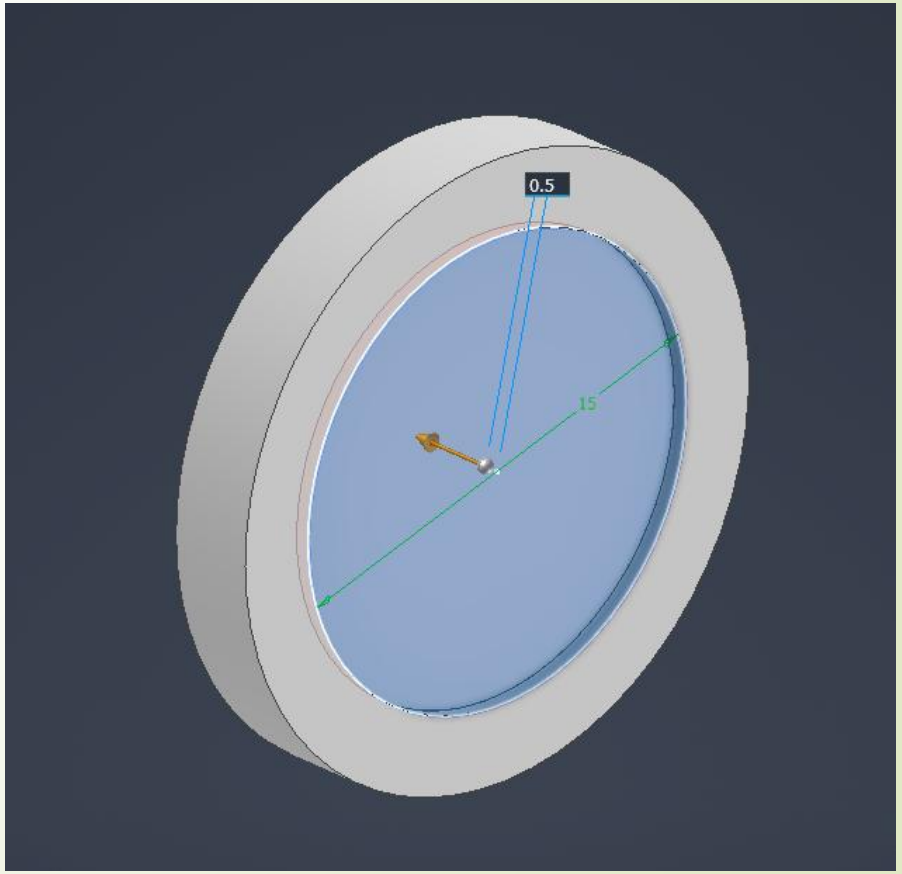


- Place a 15 mm circle in the center,

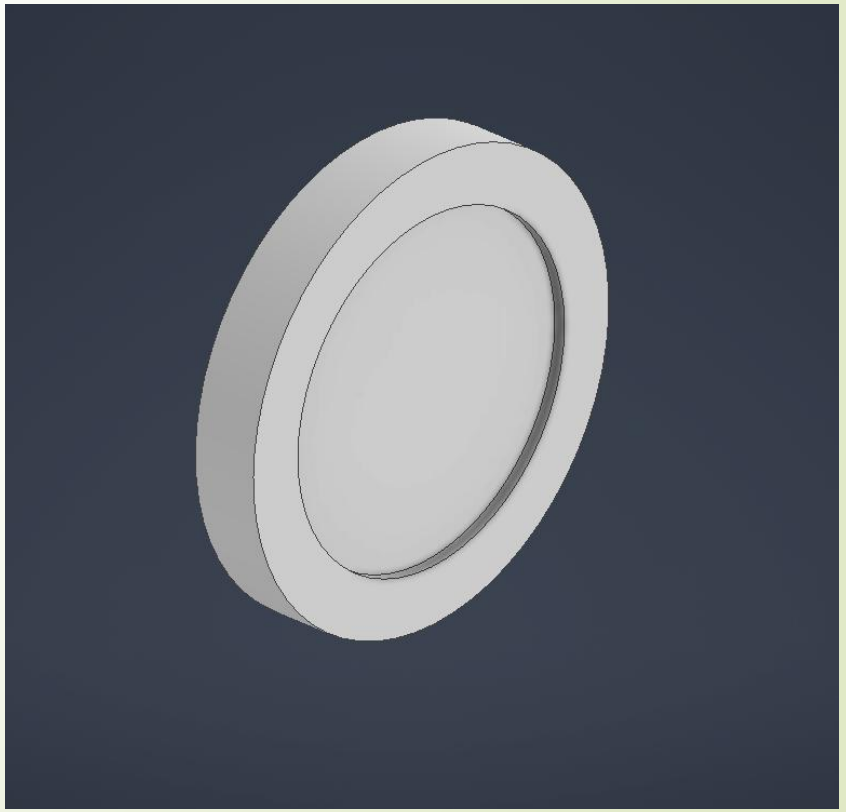


- Next, extrude the circle 0.5 mm towards the inside of the cylinder.

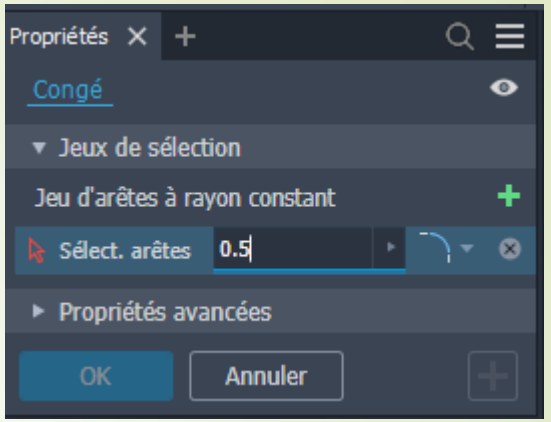


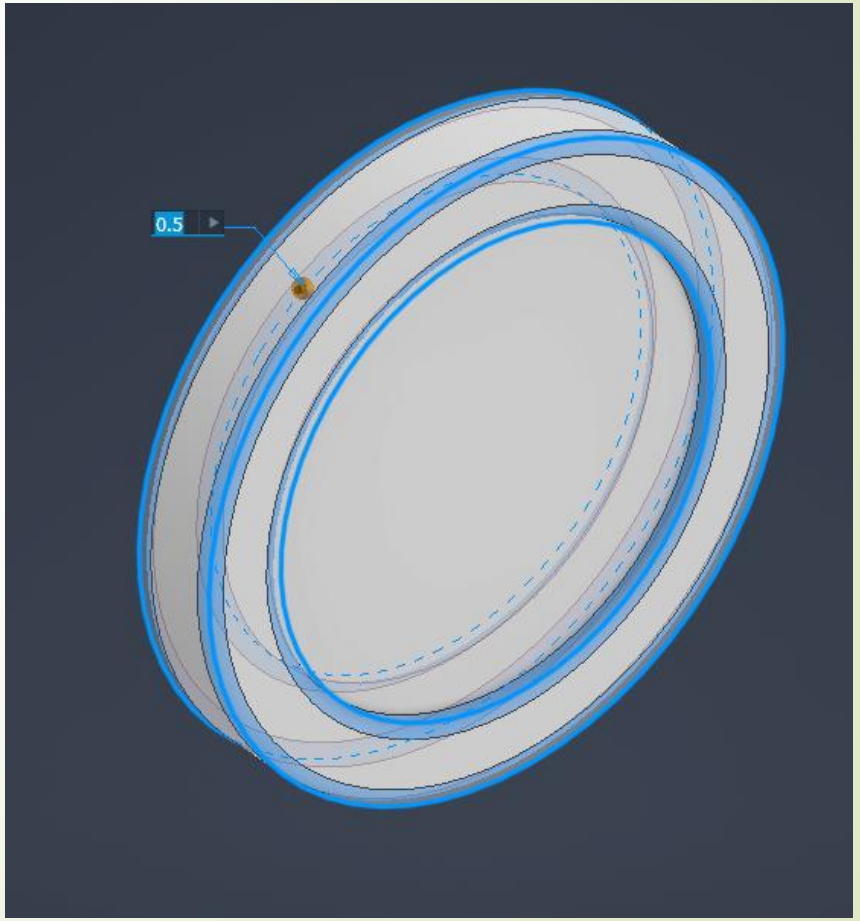


- Perform the same sequence on the other side of the room.

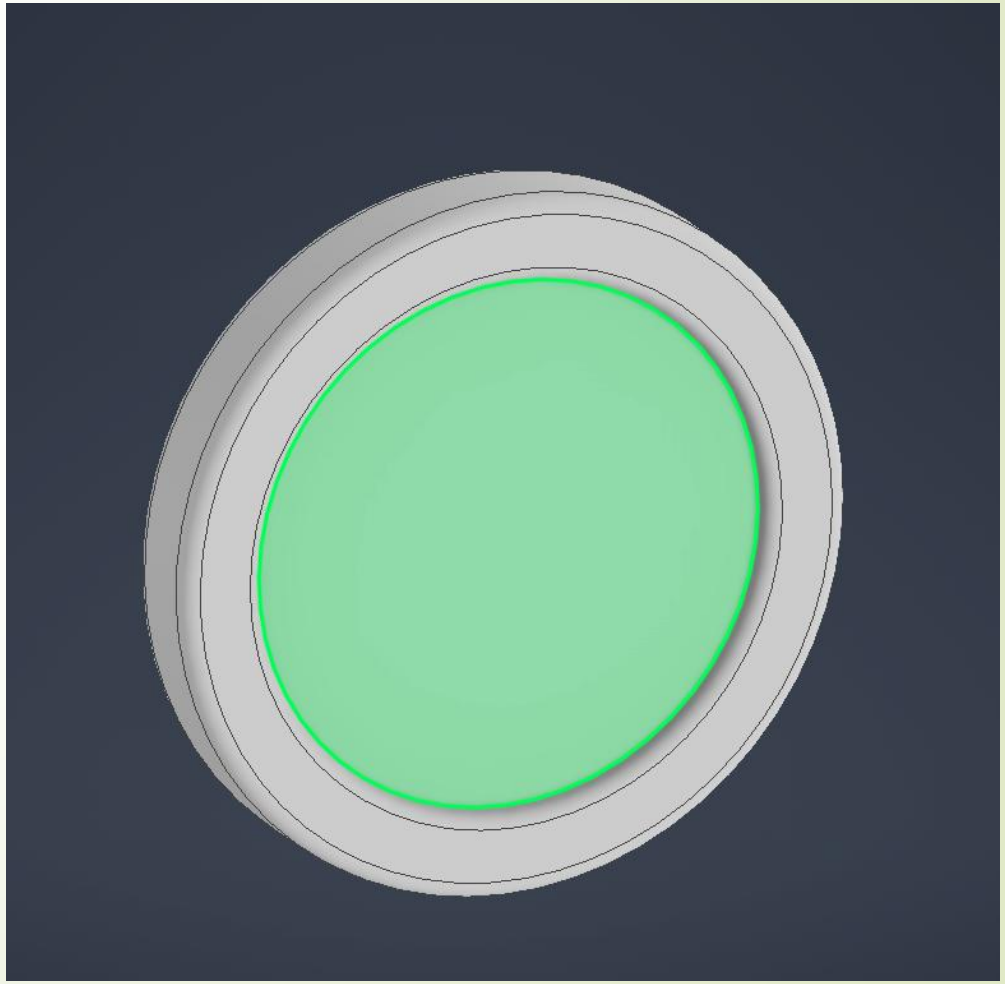


- Click on "Fillet" and select the 4 edges of the part.

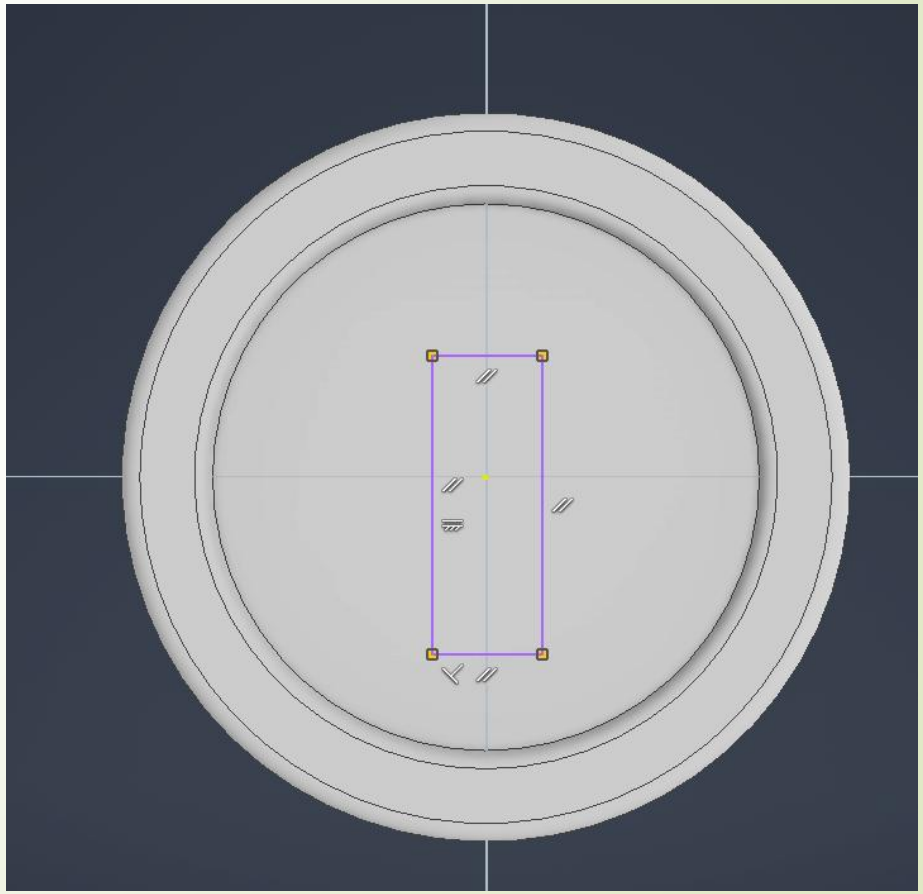




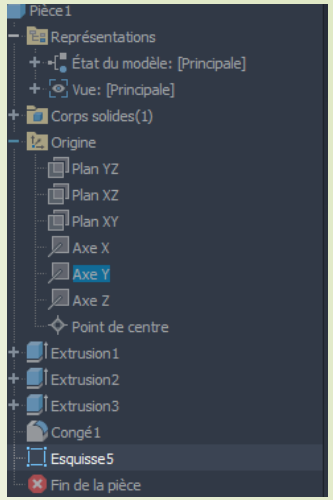
- Select the center of the part.

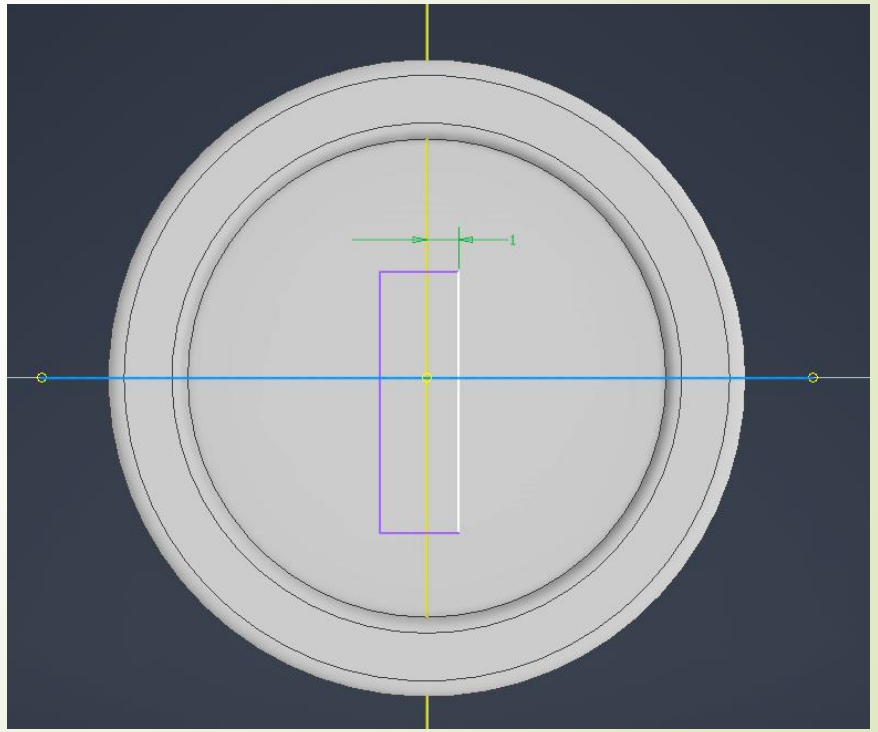


- Create a "sketch" and place a rectangle.

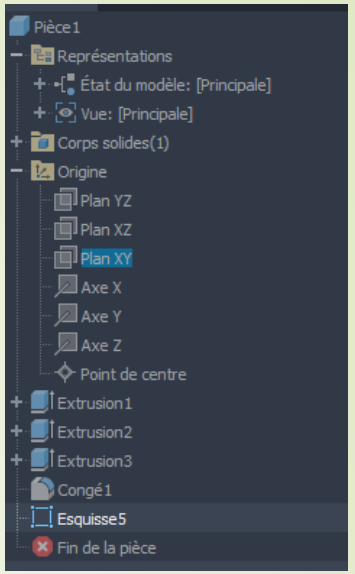


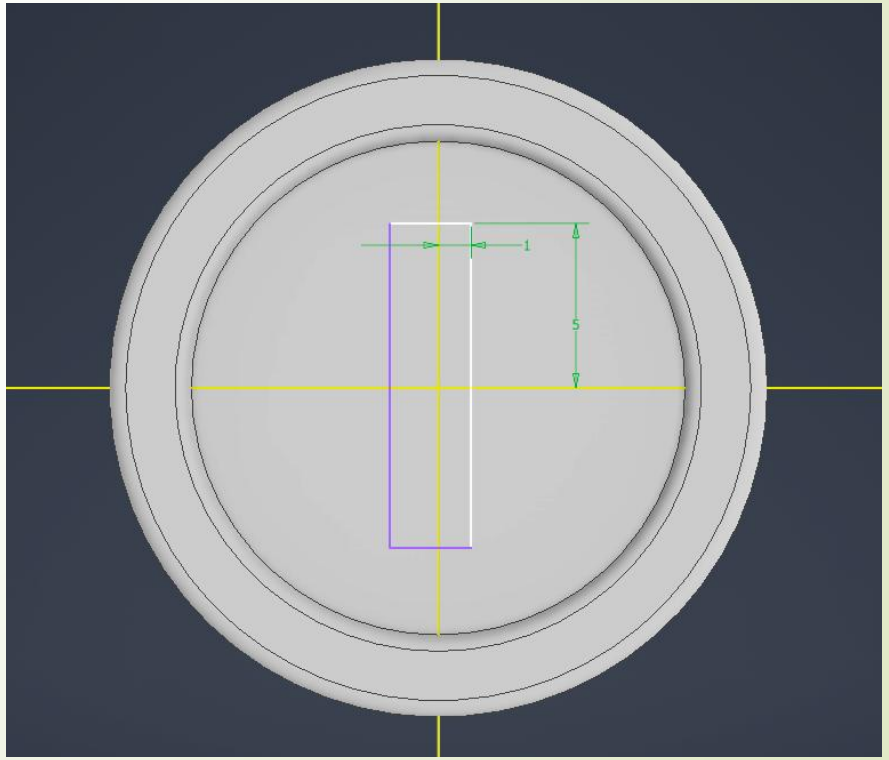
- Use the "Dimension" tool and place a 1 mm dimension between the y-axis and one side of the triangle.



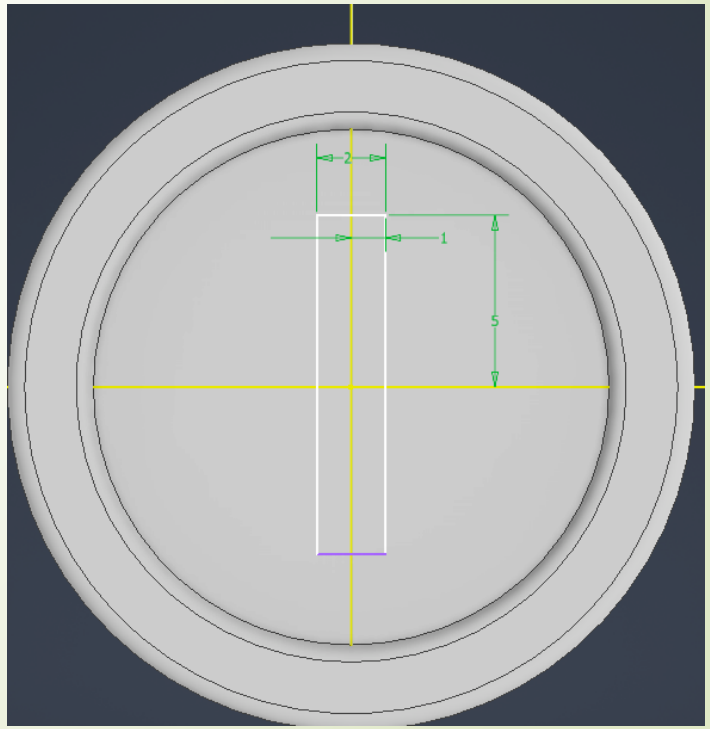


- Do the same thing again, but on the other side of the triangle.

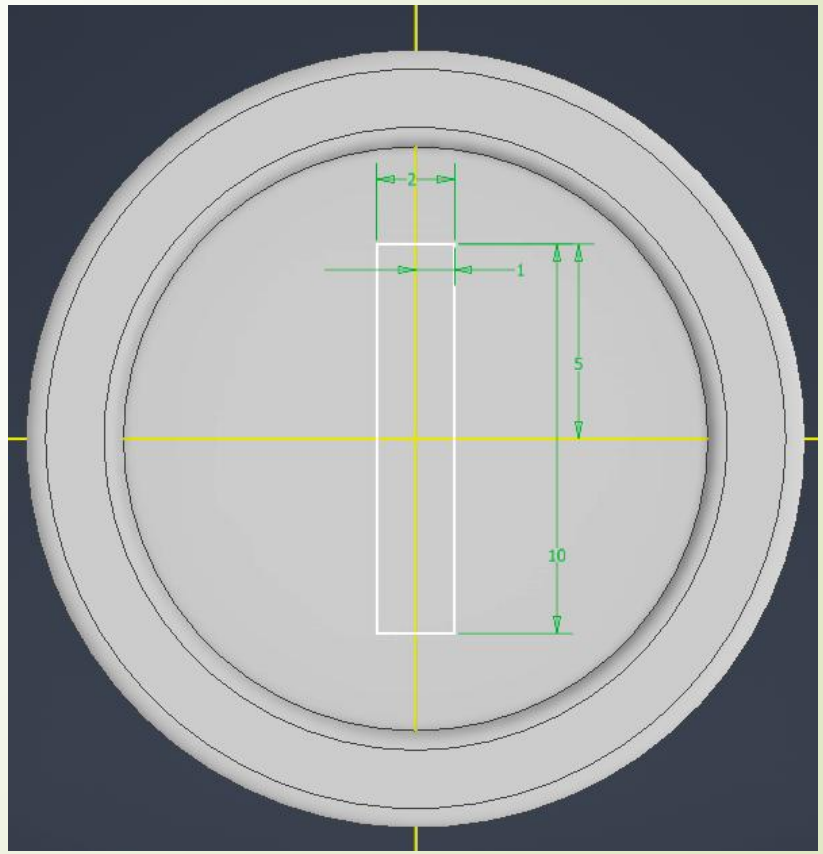




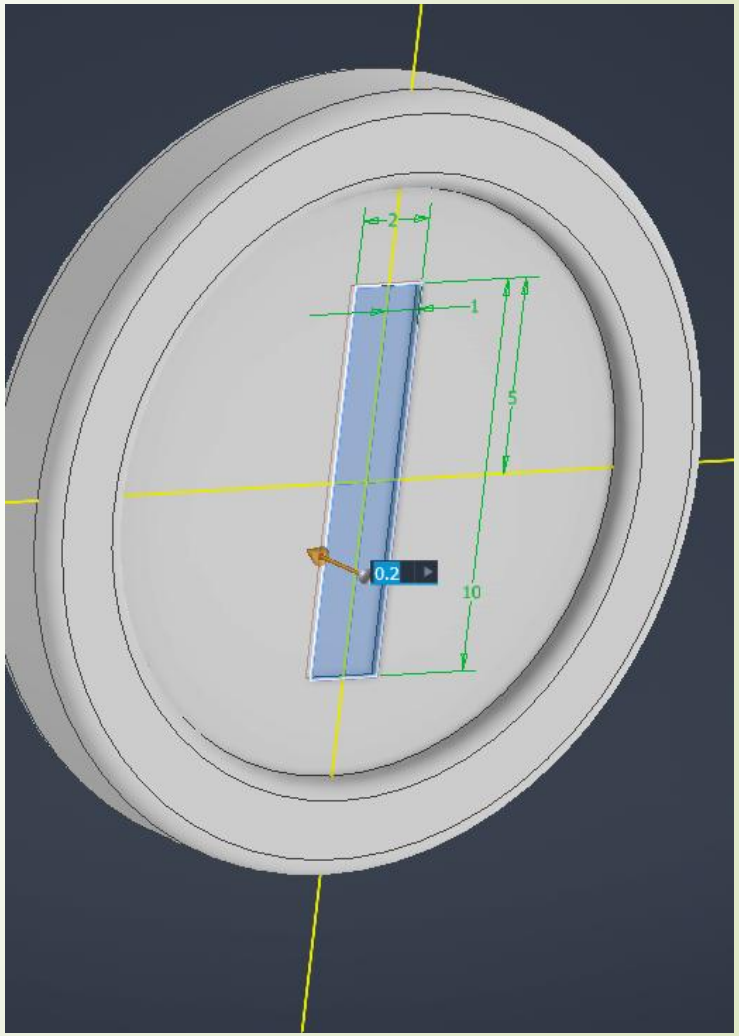
- Now, with the x-y axis and the other side of the triangle, but at 5 mm.



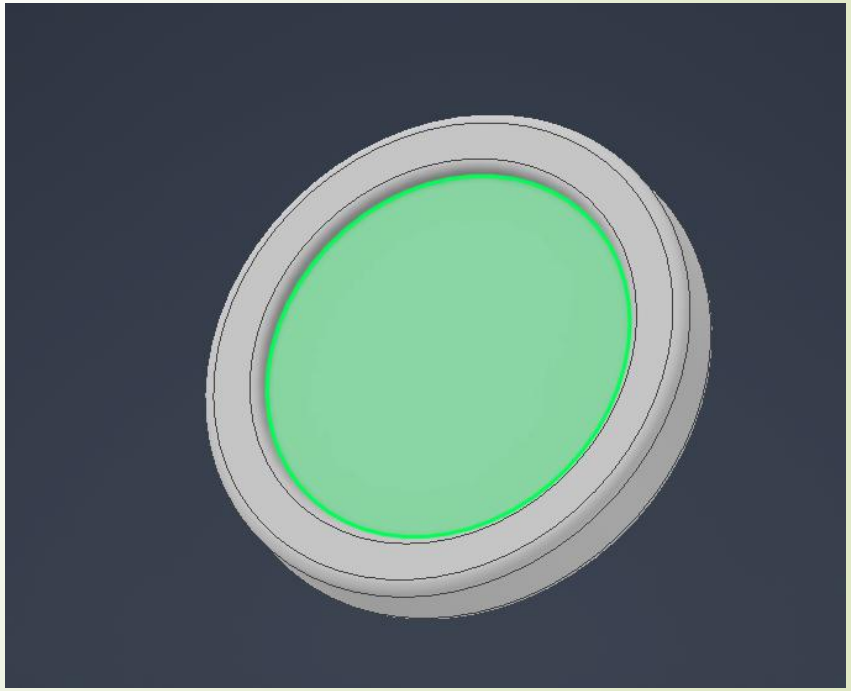
- Do the same thing again, but on the other side of the triangle.



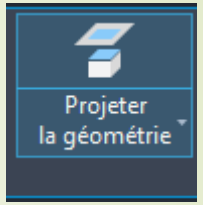
- Perform a 0.2 mm "extrusion" on your triangle, directed inwards.

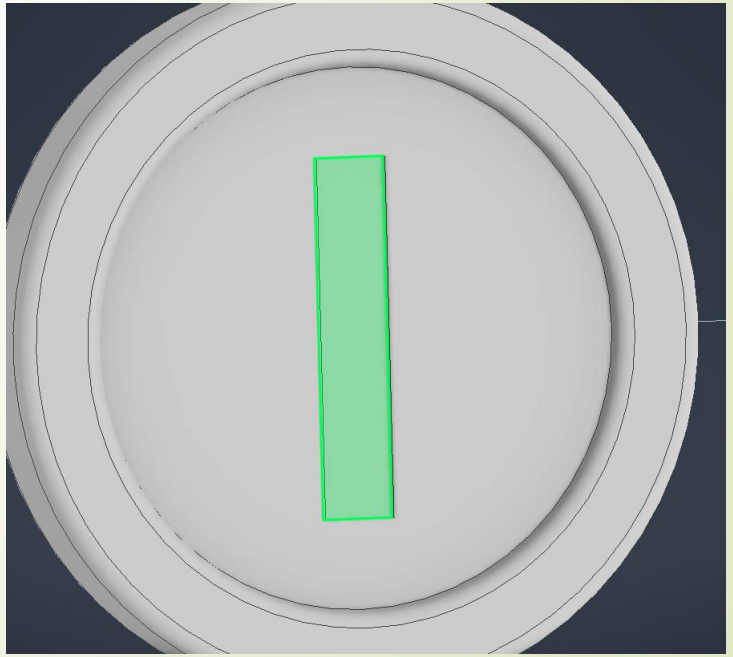


- Now move to the other side of the room and make a "sketch" on the inside.



- Click on "Project Geometry" and select the triangle you created earlier.





- Next, extrude the projected triangle.



- Finally, select the entire part, right-click, then select Properties and choose yellow.

