CSS TEST

Brief

You are required to render an element centered in the browser window, with red background and a yellow arrow (also centered inside the element) and circular shape.

Overing the element, it should have a .4 second long animation to transform to a different element: black background, double size, shadow around it and a white arrow pointing left this time. The arrow must animate as well.

(see attached movie for reference)

Note

- the element will be used in a web app running in modern browsers, both desktop and mobile
- the element will be part of a complex UI, so try to use the best solution for performance
- you can use whatever you want to create the element: html, js, css, canvas, svg, flash, images, etc
- try to identify the best solution between having a performant and smooth element and the time spent to code it