

implementing the chart with

bit.ly/cannvas_ispring



100.02

```
function Canvas({ x }) {  
  const canvasRef = useRef(null);  
  const ctx = canvasRef.current?.getContext("2d");  
  
  useEffect(() => {  
    const draw = (x) => {  
      if (!ctx) return;  
      ctx.clearRect(0, 0, WIDTH, HEIGHT);  
      ctx.beginPath();  
      ctx.arc(x, 20, radius, 0, Math.PI * 2, false);  
      ctx.fillStyle = "red";  
      ctx.fill();  
    };  
    draw(x);  
  }, [x, ctx]);  
  
  return <canvas ref={canvasRef} style={{ width: "100%" }} />;  
}  
  
export const AnimatedCanvas = animated(Canvas);
```




100.02

```
export default function App() {

  const { x } = useSpring({
    from: { x: FROM_X },
    to: async (next) => {
      while (1) {
        await next({ x: TO_X });
        await next({ x: FROM_X });
      }
    }
  });

  return (
    <div className="App">
      <animated.div>{x}</animated.div>

    </div>
  );
}
```