Assignment π by Onur Onel

$$\frac{e^{2x}-1}{2}\cdot\frac{1}{e^x}=\frac{e^x-e^{-x}}{2}=\sinh(x)$$

$$\frac{d}{dx}(\sinh(x))=\cosh(x)\cdot 1$$

Half of e to 2x and minus one
Times one over e to x, what fun!
Simplify line by line
That's hyperbolic sine
Josh asked its Prime, it's cosh well done!