

$$[htb][scale=0.5][\ell,\ell=\text{Latex}](-20,0)-(20,0);[\ell,\ell=\text{Latex}](0,-1)-(0,14);(-6,8.395)\text{node}f(z)=2\sqrt{\frac{1}{1+z^2}}-1;(7,8$$