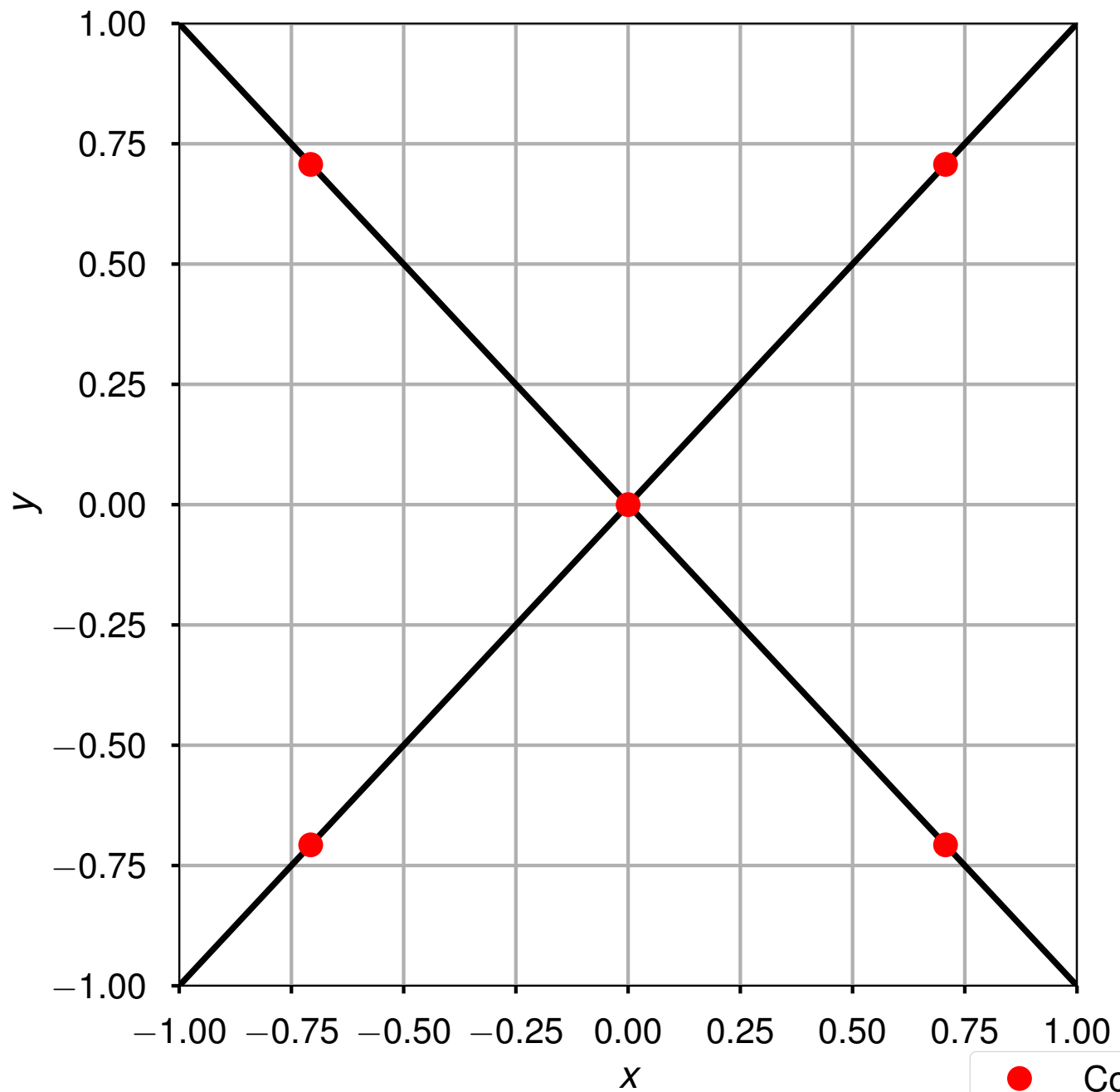
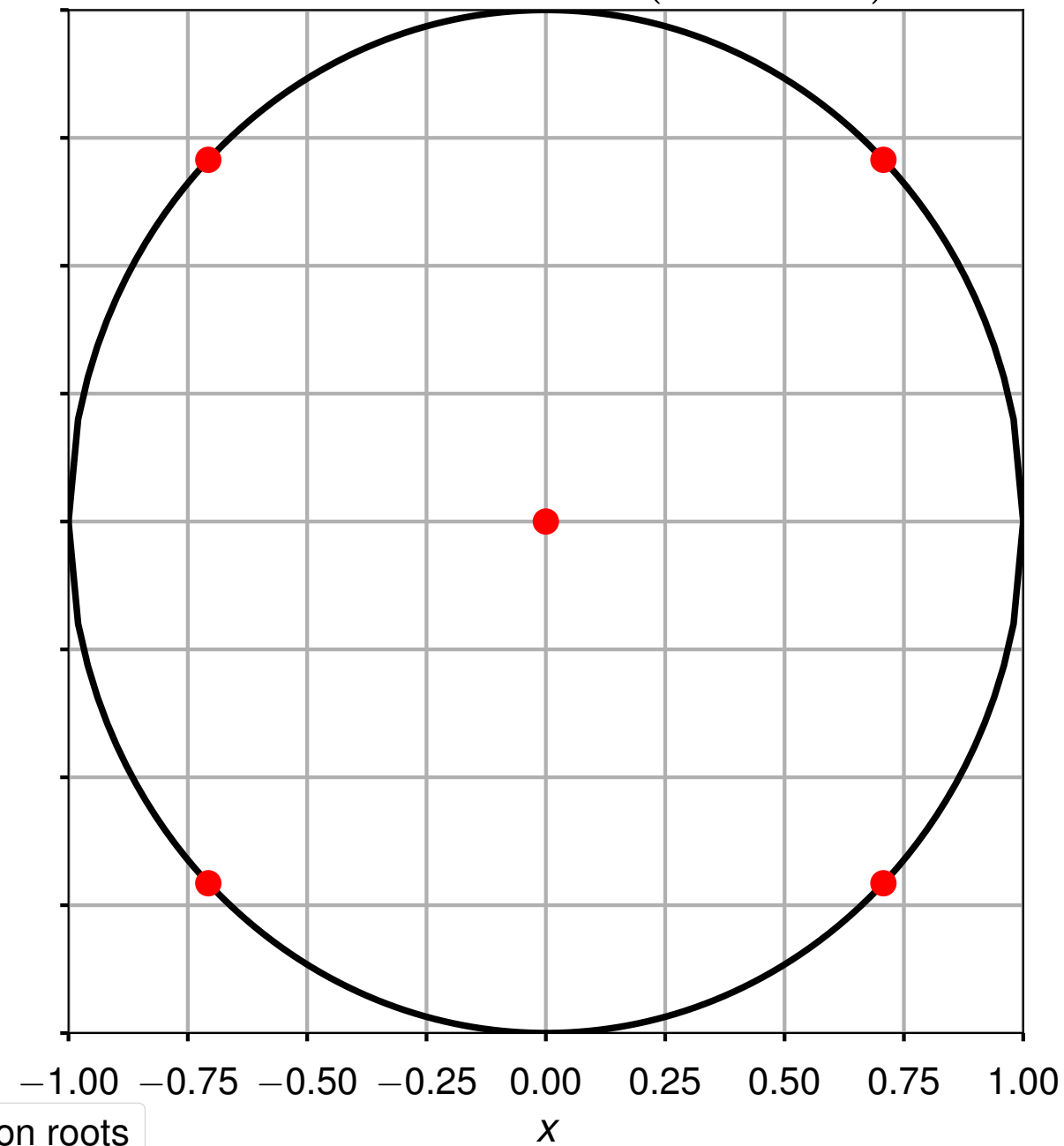


Zero Level Sets of $x^2 - y^2$



Zero Level Sets of $\sin\left(\pi\sqrt{x^2 + y^2}\right)$



● Common roots