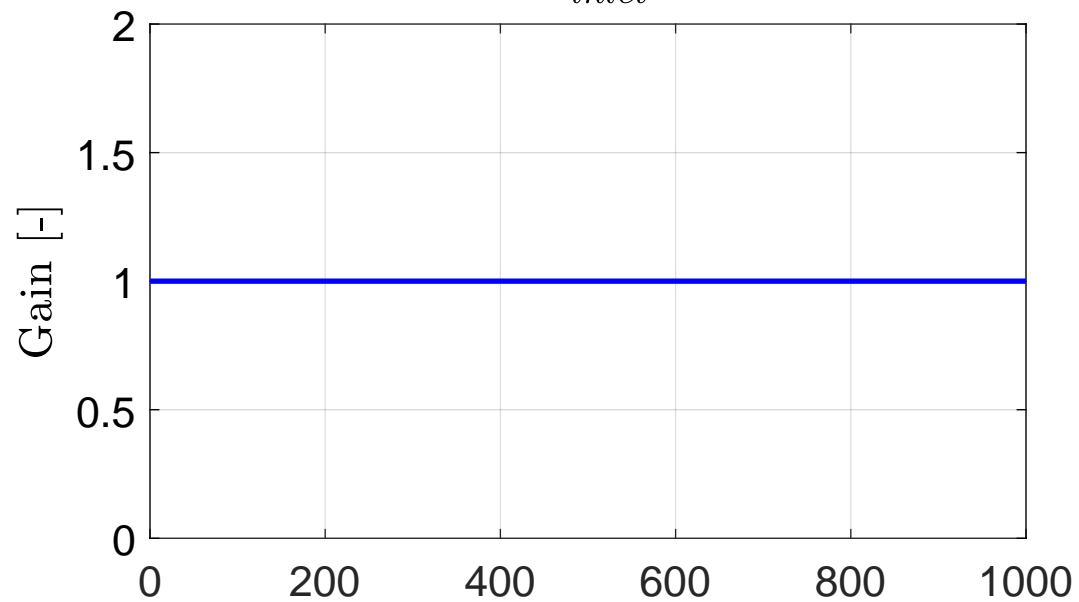


\mathcal{R}_{inlet}  \mathcal{R}_{outlet} 