
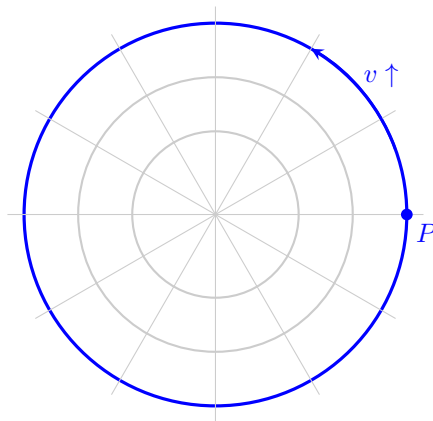


Local chart (u, v) with $ds^2 = du^2 + \sinh^2 u \, dv^2$

 $u = \text{const}$
 $v = \text{const}$



$$\begin{aligned} |\partial_u \mathbf{r}| &= 1 \\ |\partial_v \mathbf{r}| &= \sinh u = \frac{4}{3} \\ \cosh u &= \frac{5}{3} \end{aligned}$$