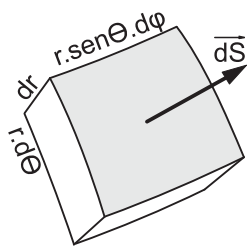
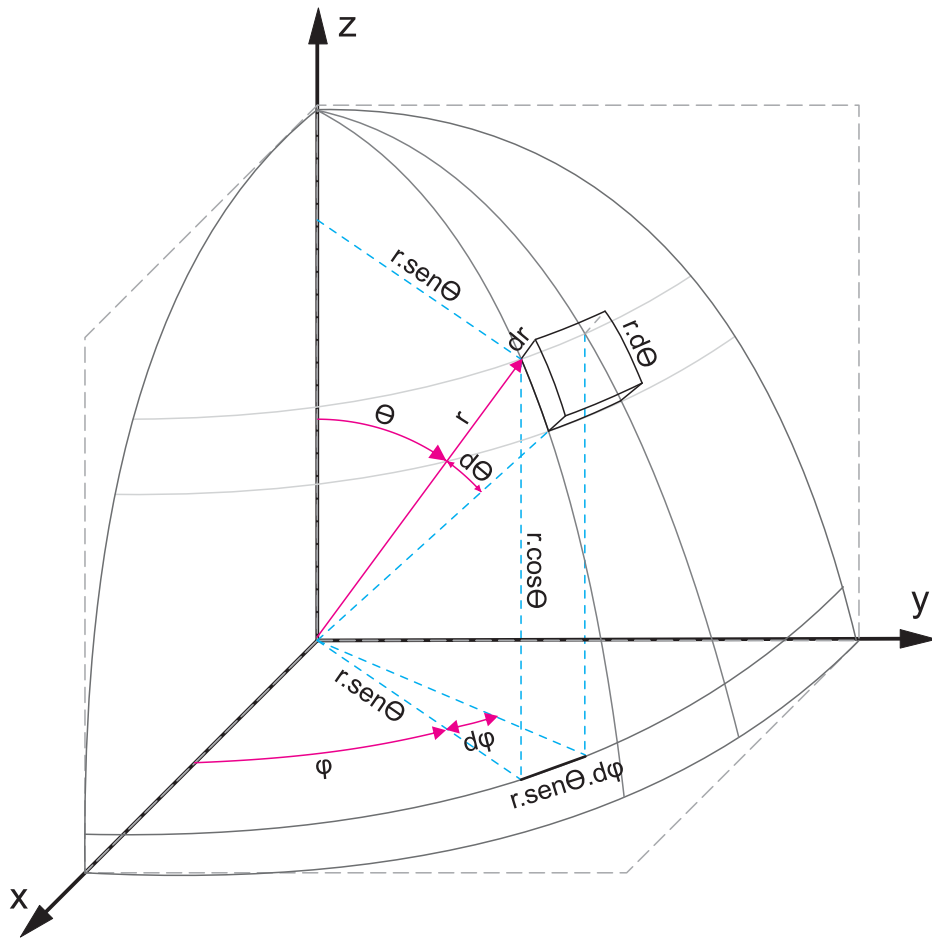
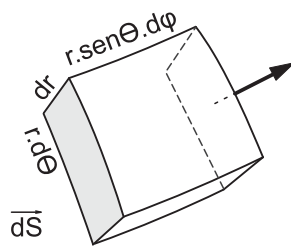


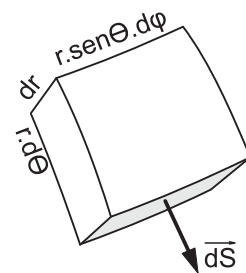
Coordenadas esféricas (r , φ , Θ)



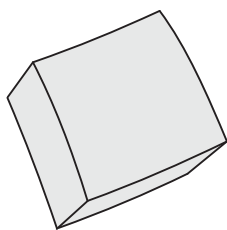
$$\overline{dS} = r^2 \cdot \text{sen}\Theta \cdot d\varphi \cdot d\Theta \hat{r}$$



$$\overline{dS} = r \cdot d\Theta \cdot dr \hat{\varphi}$$



$$\overline{dS} = r \cdot \text{sen}\Theta \cdot d\varphi \cdot dr \hat{\Theta}$$



$$dV = r^2 \cdot \text{sen}\Theta \cdot dr \cdot d\varphi \cdot d\Theta$$

Coordenadas cilíndricas (r , φ , z)

