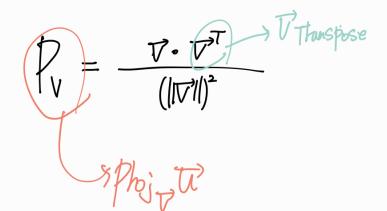
CH03\_10 Spharection Mattices>



$$\overrightarrow{G}_{1} = \left( \frac{\overrightarrow{V} \cdot \overrightarrow{V}^{T}}{\|\overrightarrow{V}\|^{2}} \right) \cdot \overrightarrow{U}$$

$$\overrightarrow{G}_{2} = \left( \underbrace{\overrightarrow{V} \cdot \overrightarrow{V}^{T}}_{\|\overrightarrow{V}\|^{2}} \right) \cdot \overrightarrow{U}$$