

Unit Vectors	Vector Product
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$$\hat{\mathbf{i}} \times \hat{\mathbf{i}}$$

$$\mathbf{0}$$

$$\hat{\mathbf{i}} \times \hat{\mathbf{j}}$$

$$\hat{\mathbf{k}}$$

$$\hat{\mathbf{i}} \times \hat{\mathbf{k}}$$

$$-\hat{\mathbf{j}}$$

$$\hat{\mathbf{j}} \times \hat{\mathbf{i}}$$

$$-\hat{\mathbf{k}}$$

$$\hat{\mathbf{j}} \times \hat{\mathbf{j}}$$

$$\mathbf{0}$$

$$\hat{\mathbf{j}} \times \hat{\mathbf{k}}$$

$$\hat{\mathbf{i}}$$

$$\hat{\mathbf{k}} \times \hat{\mathbf{i}}$$

$$\hat{\mathbf{j}}$$

$$\hat{\mathbf{k}} \times \hat{\mathbf{j}}$$

$$-\hat{\mathbf{i}}$$

$$\hat{\mathbf{k}} \times \hat{\mathbf{k}}$$

$$\mathbf{0}$$