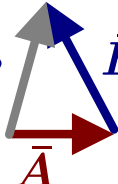


$$\bar{C} = \bar{A} + \bar{B}$$


The diagram illustrates the vector addition $\bar{C} = \bar{A} + \bar{B}$ using the triangle rule. Vector \bar{A} is a dark red arrow pointing horizontally to the right. Vector \bar{B} is a dark blue arrow pointing from the tip of \bar{A} up and to the left. Vector \bar{C} is a gray arrow pointing from the tail of \bar{A} to the tip of \bar{B} , representing the resultant vector.