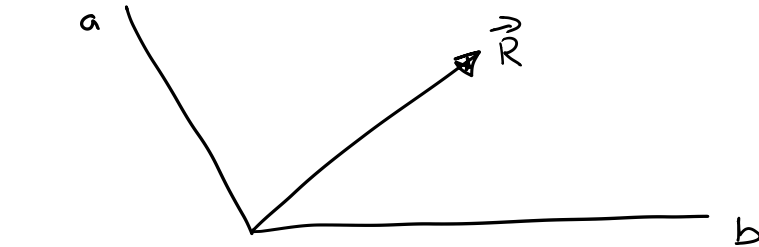
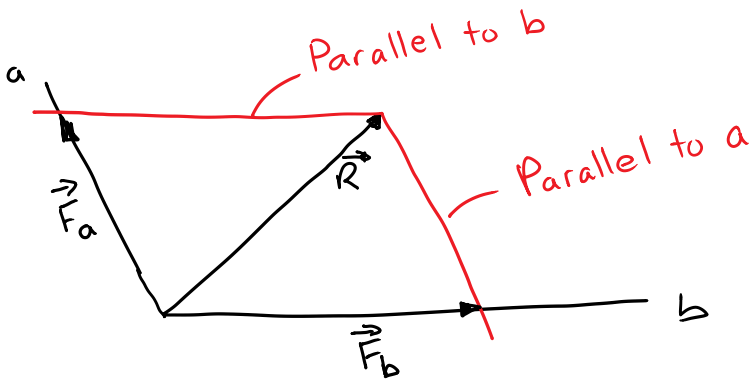


2.2) Resolving a Force Vector into Non-orthogonal Components

Use the graphical method in reverse



$a + b$ are not 90° apart



$$\vec{F}_a + \vec{F}_b = \vec{R}$$
$$F_{ax} + F_{bx} = R_x$$
$$F_{ay} + F_{by} = R_y$$