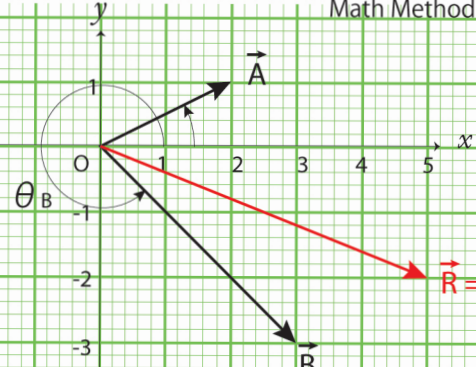
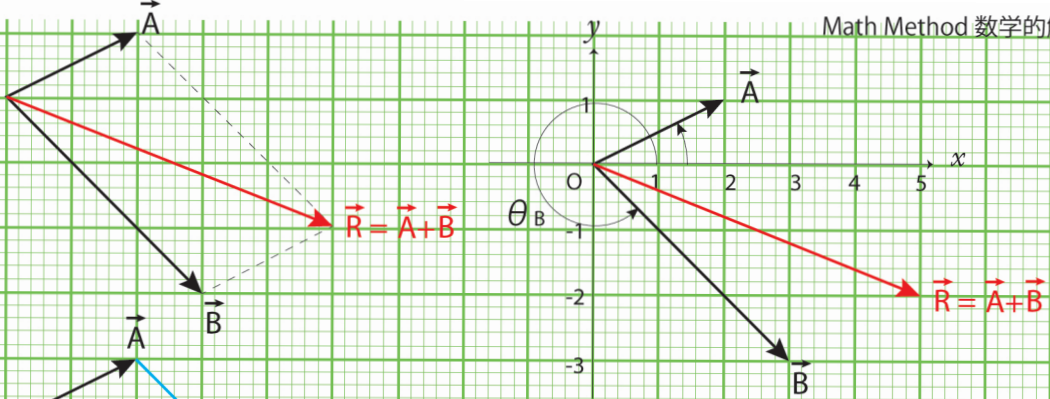
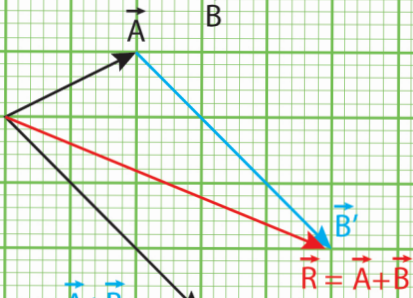


Parallelogram method
平行四边形法



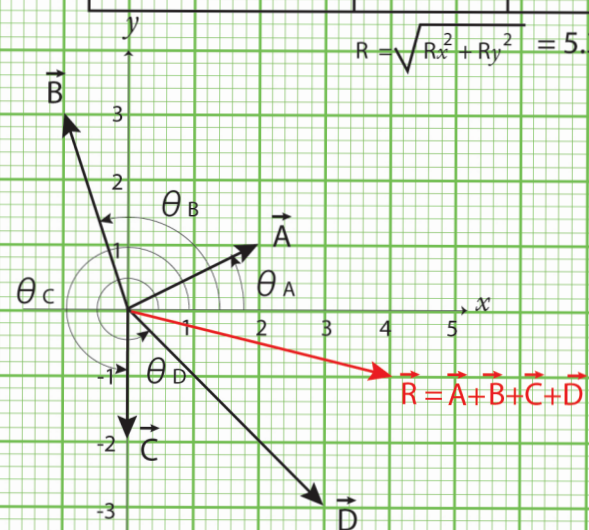
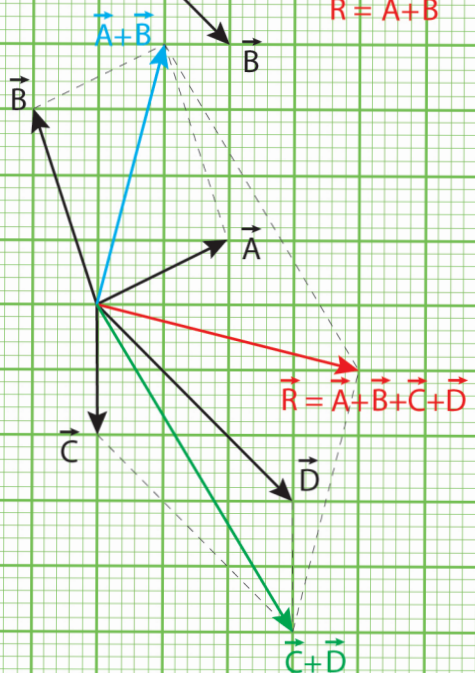
Head-to-Tail method
頭尾法



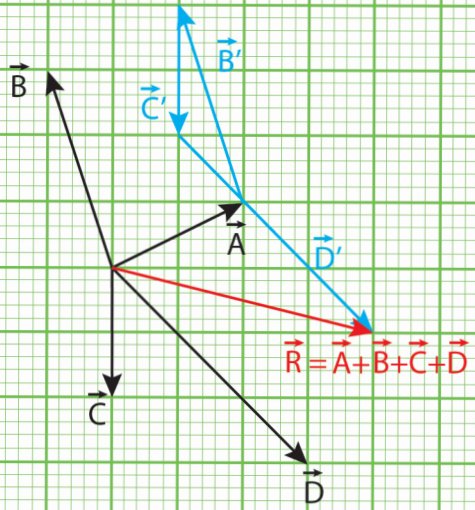
	θ	x	y
$A=2.24$	$\theta_A=26.6^\circ$	$A_x=A\cos\theta_A$ 2.00	$A_y=A\sin\theta_A$ 1.00
$B=4.24$	$\theta_B=315.0^\circ$	$B_x=B\cos\theta_B$ 3.00	$B_y=B\sin\theta_B$ -3.00
	Σ	$R_x = A_x + B_x$ 5.00	$R_y = A_y + B_y$ -2.00

$$R = \sqrt{R_x^2 + R_y^2} = 5.39$$

Parallelogram method
平行四边形法



Head-to-Tail method
頭尾法



	θ	x	y
$A=2.24$	$\theta_A=26.6^\circ$	$A_x=A\cos\theta_A$ 2.00	$A_y=A\sin\theta_A$ 1.00
$B=3.16$	$\theta_B=108.4^\circ$	$B_x=B\cos\theta_B$ -1.00	$B_y=B\sin\theta_B$ 3.00
$C=2.00$	$\theta_C=270.0^\circ$	$C_x=C\cos\theta_C$ 0.00	$C_y=C\sin\theta_C$ -2.00
$D=4.24$	$\theta_D=315.0^\circ$	$D_x=D\cos\theta_D$ 3.00	$D_y=D\sin\theta_D$ -3.00
	Σ	$R_x = A_x + B_x + C_x + D_x$ 4.00	$R_y = A_y + B_y + C_y + D_y$ -1.00

$$R = \sqrt{R_x^2 + R_y^2} = 4.12$$

