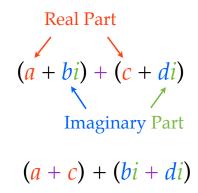
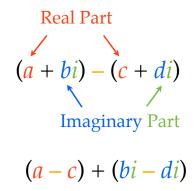
To add complex numbers, add their real parts and imaginary parts



To add complex numbers, add their real parts and imaginary parts

$$(4+3i)+(6+8i)$$
  $(-4-5i)+(2+3i)$   $(8+i)+(-5-i)$ 

To subtract complex numbers, subtract their real parts and imaginary parts



To subtract complex numbers, subtract their real parts and imaginary parts

$$(4+3i)-(6+8i)$$
  $(-4-5i)-(2+3i)$   $(8+i)-(-5-i)$ 

To add complex numbers, add their real parts and imaginary parts

$$(a + bi) + (c + di)$$

$$(a+c)+(bi+di)$$

To subtract complex numbers, subtract their real parts and imaginary parts

$$(a + bi) - (c + di)$$

$$(a-c)+(bi-di)$$