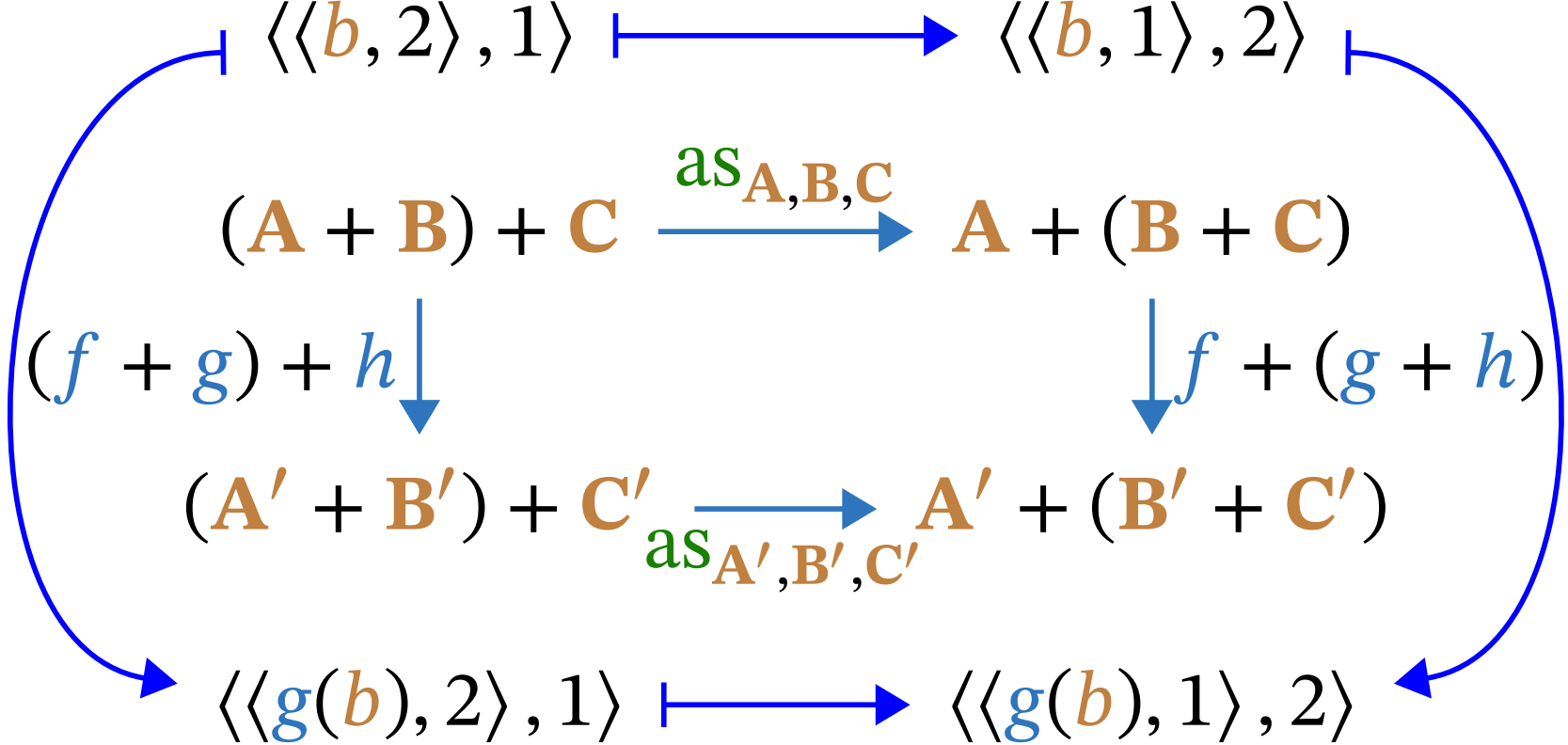
$\langle\langle b, 2\rangle, 1\rangle$
$\langle\langle b, 1\rangle, 2\rangle$
$(\mathbf{A} + \mathbf{B}) + \mathbf{C}$
$\mathrm{as}_{\mathbf{A},\mathbf{B},\mathbf{C}}$
$\mathbf{A} + (\mathbf{B} + \mathbf{C})$
$(f + g) + h$
$f + (g + h)$
$(\mathbf{A}' + \mathbf{B}') + \mathbf{C}'$
$\mathrm{as}_{\mathbf{A}',\mathbf{B}',\mathbf{C}'}$
$\mathbf{A}' + (\mathbf{B}' + \mathbf{C}')$
$\langle\langle g(b), 2\rangle, 1\rangle$
$\langle\langle g(b), 1\rangle, 2\rangle$