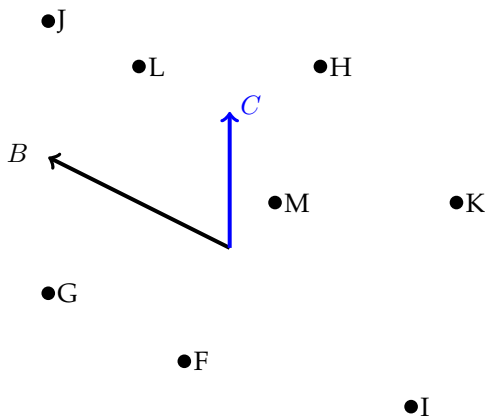


Exer 9.1

[f2007/f2007-117]

The figure shows two vectors, B and C , along with several target points F, G, H, I, J, K, and L.



Here are some linear combinations of B and C . Match the linear combination to a target point.

$B \cdot 1 + C \cdot 1$	<u>F</u> <u>G</u> <u>H</u> <u>I</u> <u>J</u> <u>K</u> <u>L</u> <u>M</u> <small>Exer 9.1-1</small>
$B \cdot 1 + C \cdot (-1)$	<u>F</u> <u>G</u> <u>H</u> <u>I</u> <u>J</u> <u>K</u> <u>L</u> <u>M</u> <small>Exer 9.1-2</small>
$B \cdot \frac{1}{2} + C \cdot 1$	<u>F</u> <u>G</u> <u>H</u> <u>I</u> <u>J</u> <u>K</u> <u>L</u> <u>M</u> <small>Exer 9.1-3</small>
$B \cdot (-1) + C \cdot (-\frac{1}{2})$	<u>F</u> <u>G</u> <u>H</u> <u>I</u> <u>J</u> <u>K</u> <u>L</u> <u>M</u> <small>Exer 9.1-4</small>