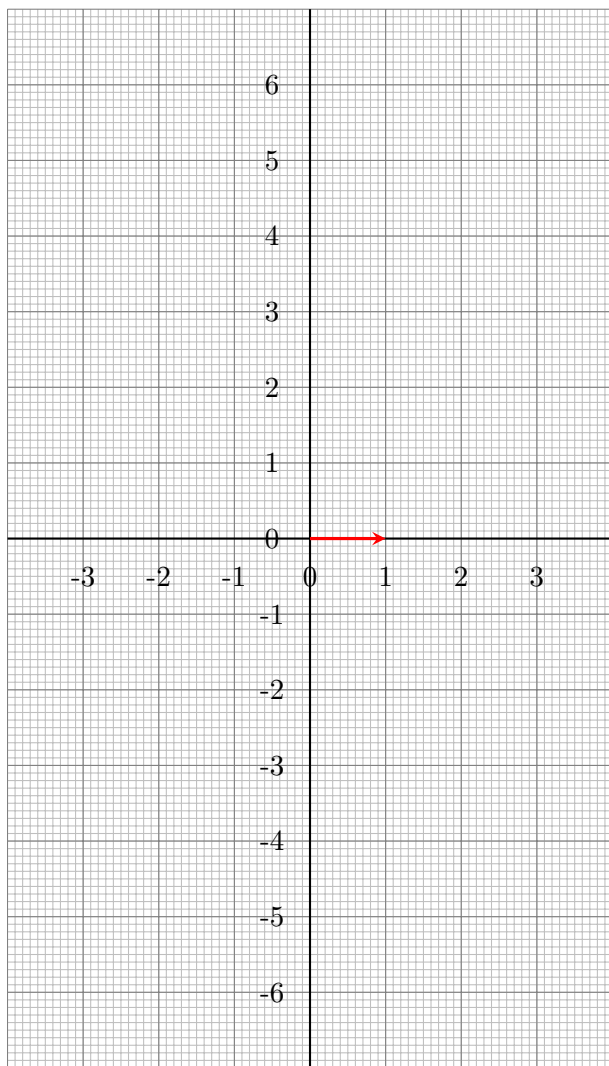
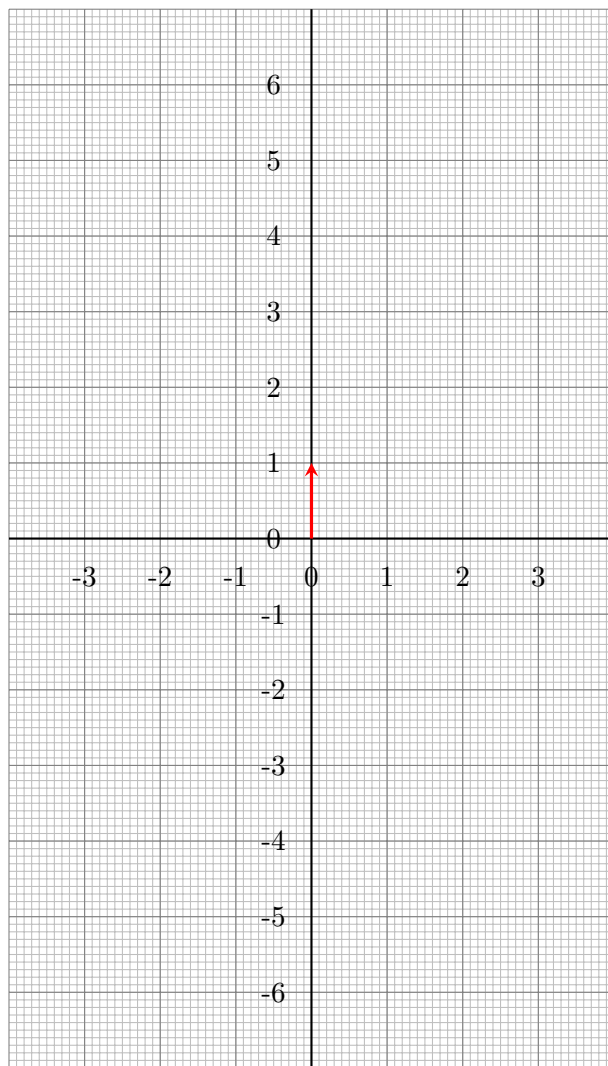


Write in the form $ai + bj$:

a)
i

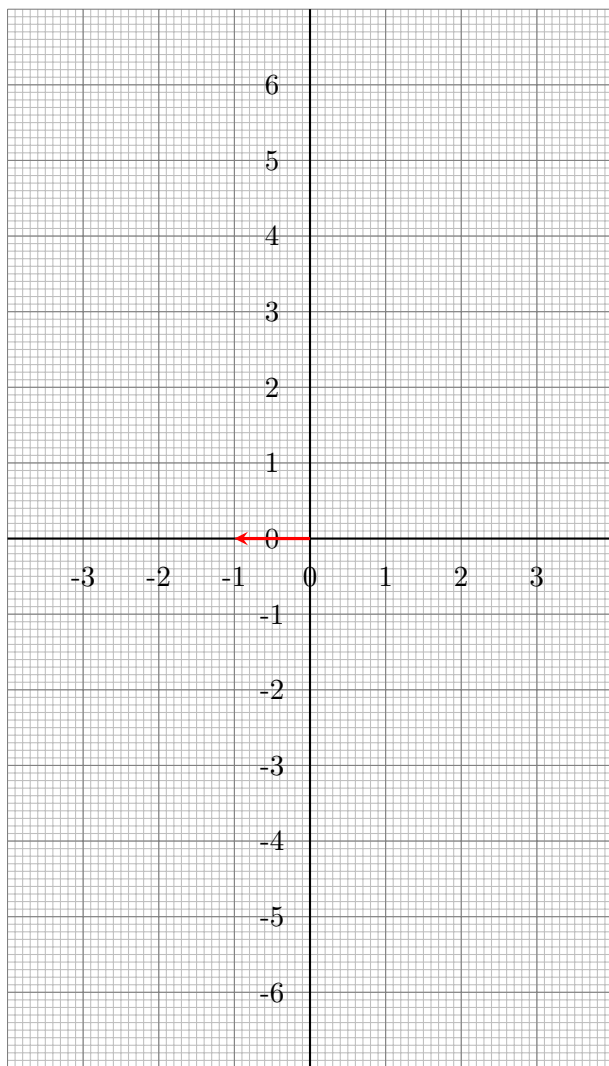


b)
j

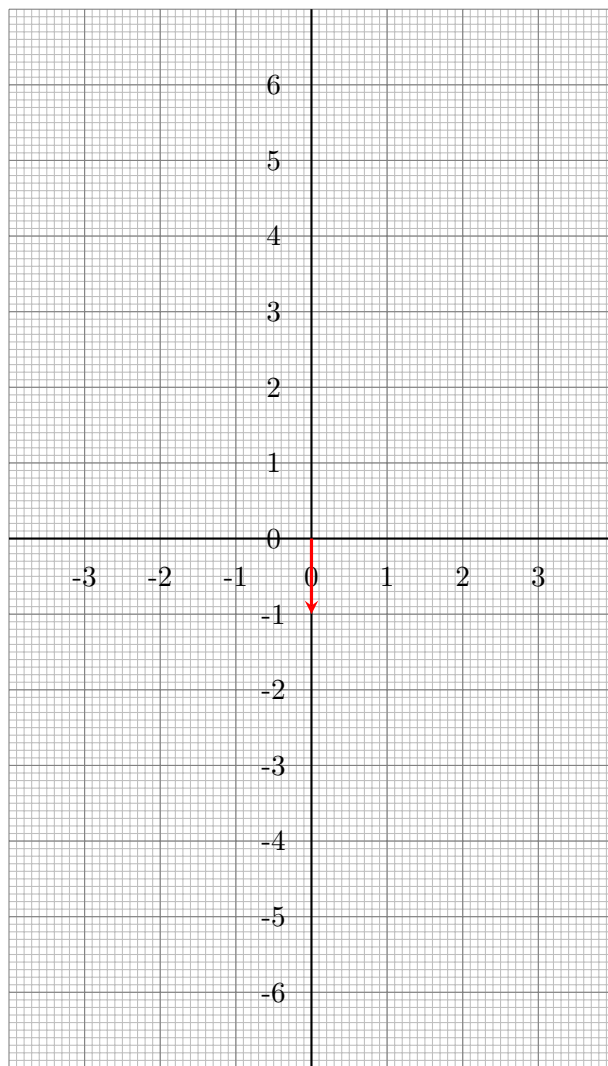


Write in the form $ai + bj$:

a)
 $-i$

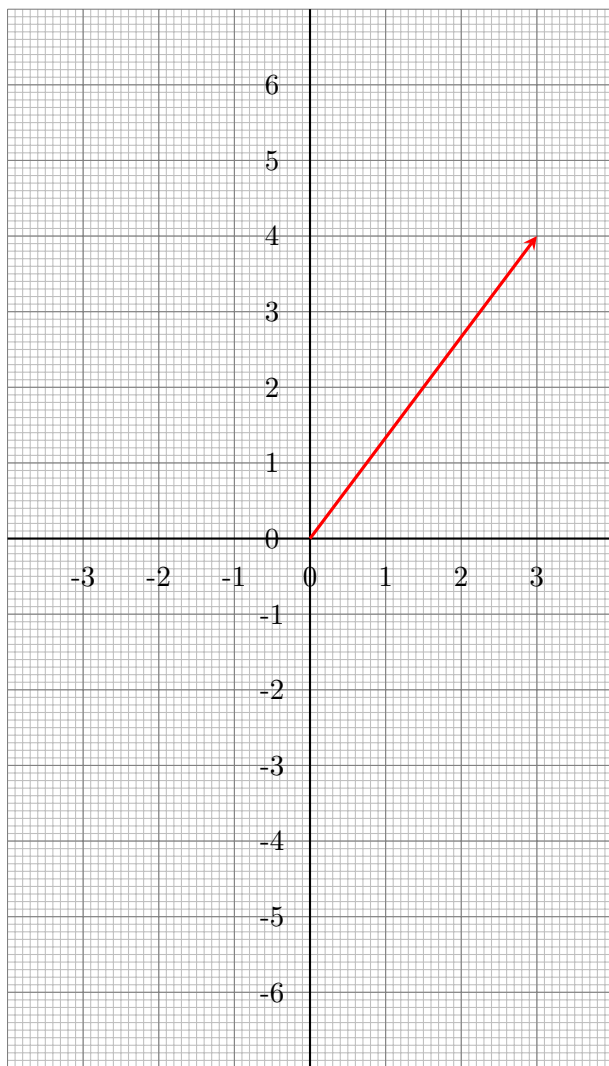


b)
 $-j$

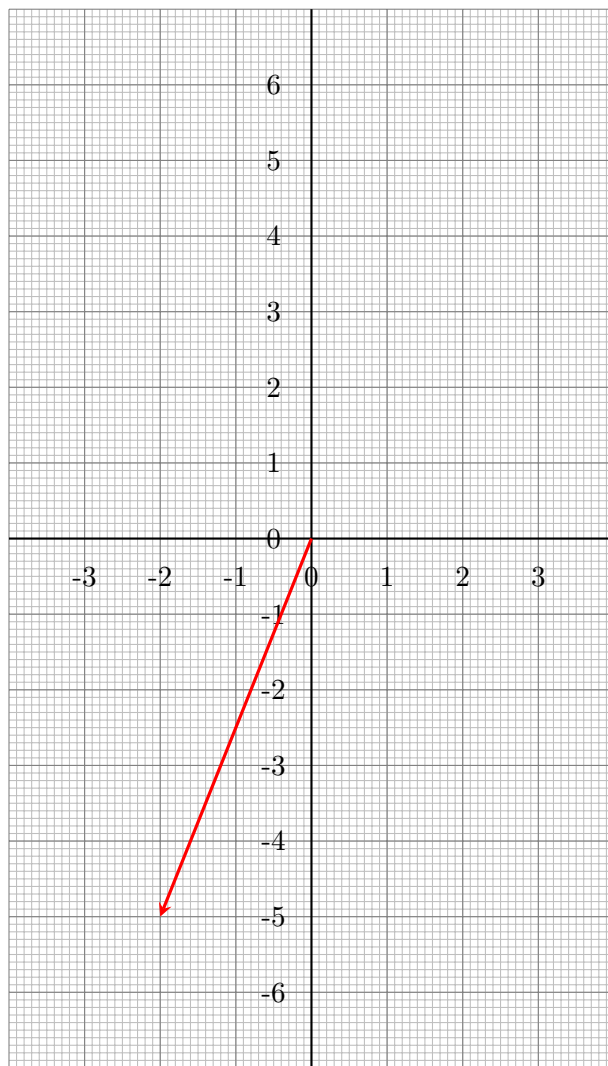


Write in the form $ai + bj$:

a)
 $3i + 4j$

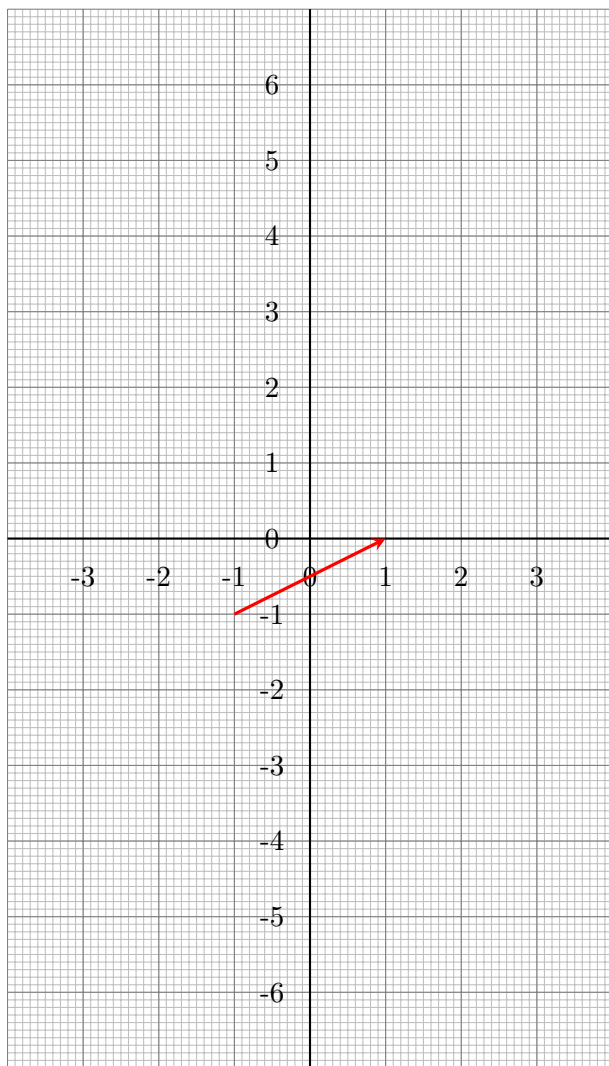


b)
 $-2i - 5j$

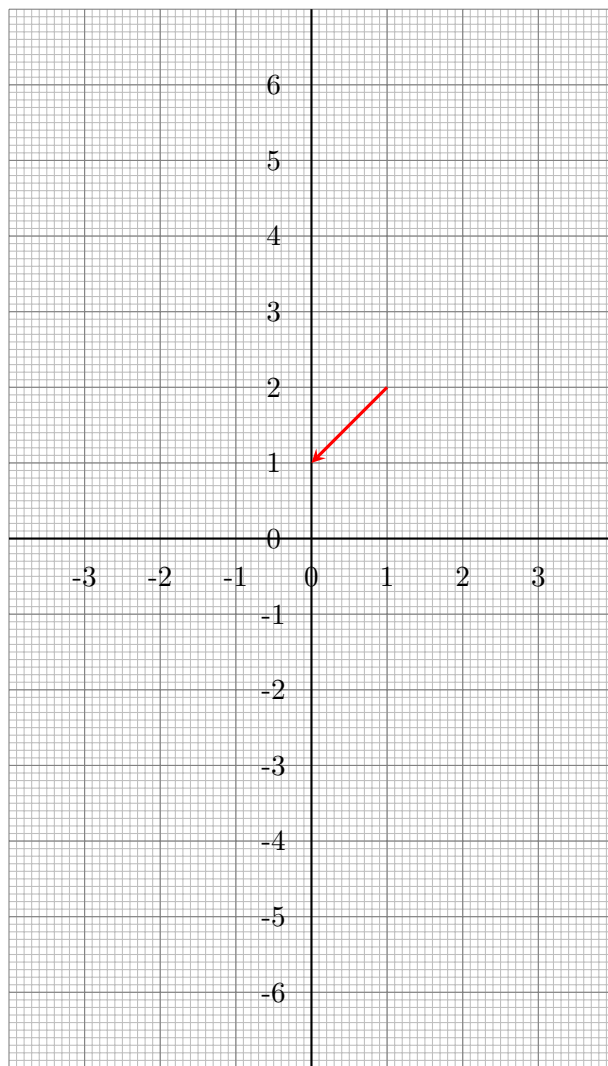


Write in the form $a\mathbf{i} + b\mathbf{j}$:

a)
 $2\mathbf{i} + j$



b)
 $-\mathbf{i} - j$



Write as column vectors:

a) $3\mathbf{i} + 4\mathbf{j}$ $\begin{pmatrix} 3 \\ 4 \end{pmatrix}$

b) $3\mathbf{i}$ $\begin{pmatrix} 3 \\ 0 \end{pmatrix}$

c) $-4\mathbf{j}$ $\begin{pmatrix} 0 \\ -4 \end{pmatrix}$