Version: 98

$T(v_1) = -4v_1 + 4v_2$ and $T(v_2) = -1v_1 + 3v_2$

$x = \begin{pmatrix} 6 \\ 1 \end{pmatrix}$

$v_1 = \begin{pmatrix} 2 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -4 \\ -2 \end{pmatrix}$ (green)

Version: 106

$T(v_1) = -1v_1 + -3v_2$ and $T(v_2) = 2v_1 + 2v_2$

$x = \begin{pmatrix} -3 \\ -1 \end{pmatrix}$

$v_1 = \begin{pmatrix} -2 \\ 1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ -2 \end{pmatrix}$ (green)

Version: 108

$T(v_1) = 1v_1 + -4v_2$ and $T(v_2) = -1v_1 + 1v_2$

$x = \begin{pmatrix} -3 \\ -4 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ 2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ -3 \end{pmatrix}$ (green)

Version: 236

$T(v_1) = -2v_1 + -1v_2$ and $T(v_2) = 1v_1 + 2v_2$

$x = \begin{pmatrix} 6 \\ -8 \end{pmatrix}$

$v_1 = \begin{pmatrix} 1 \\ 3 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -4 \\ 1 \end{pmatrix}$ (green)

Version: 318

$T(v_1) = -3v_1 + -1v_2$ and $T(v_2) = 2v_1 + 1v_2$

$x = \begin{pmatrix} -2 \\ 10 \end{pmatrix}$

$v_1 = \begin{pmatrix} 4 \\ 2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -3 \\ 4 \end{pmatrix}$ (green)

Version: 507

$T(v_1) = 1v_1 + -2v_2$ and $T(v_2) = 3v_1 + 2v_2$

$x = \begin{pmatrix} -2 \\ -2 \end{pmatrix}$

$v_1 = \begin{pmatrix} 3 \\ 1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -1 \end{pmatrix}$ (green)

Version: 544

$T(v_1) = 4v_1 + -2v_2$ and $T(v_2) = 3v_1 + -1v_2$

$x = \begin{pmatrix} -3 \\ 1 \end{pmatrix}$

$v_1 = \begin{pmatrix} -2 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ -3 \end{pmatrix}$ (green)

Version: 576

$T(v_1) = -2v_1 + 1v_2$ and $T(v_2) = -1v_1 + -2v_2$

$x = \begin{pmatrix} 2 \\ 0 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -1 \end{pmatrix}$ (green)

Version: 583

$T(v_1) = -3v_1 + 2v_2$ and $T(v_2) = -4v_1 + 4v_2$

$x = \begin{pmatrix} 4 \\ 2 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ -3 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -2 \end{pmatrix}$ (green)

Version: 636

$T(v_1) = 1v_1 + -2v_2$ and $T(v_2) = -1v_1 + 1v_2$

$x = \begin{pmatrix} -10 \\ -5 \end{pmatrix}$

$v_1 = \begin{pmatrix} 3 \\ 3 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 4 \\ -1 \end{pmatrix}$ (green)

Version: 639

$T(v_1) = -2v_1 + 4v_2$ and $T(v_2) = -2v_1 + 2v_2$

$x = \begin{pmatrix} 3 \\ 5 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ -3 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -1 \end{pmatrix}$ (green)

Version: 766

$T(v_1) = 4v_1 + 3v_2$ and $T(v_2) = 1v_1 + 1v_2$

$x = \begin{pmatrix} -6 \\ 7 \end{pmatrix}$

$v_1 = \begin{pmatrix} -4 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -4 \end{pmatrix}$ (green)

Version: 844

$T(v_1) = -4v_1 + 2v_2$ and $T(v_2) = -1v_1 + 3v_2$

$x = \begin{pmatrix} 5 \\ 2 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ 1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 3 \\ 4 \end{pmatrix}$ (green)

Version: 871

$T(v_1) = -4v_1 + -2v_2$ and $T(v_2) = -3v_1 + -2v_2$

$x = \begin{pmatrix} 5 \\ -6 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ -2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -3 \\ 2 \end{pmatrix}$ (green)

Version: 977

$T(v_1) = -2v_1 + -2v_2$ and $T(v_2) = -4v_1 + -3v_2$

$x = \begin{pmatrix} 5 \\ 5 \end{pmatrix}$

$v_1 = \begin{pmatrix} 2 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -3 \end{pmatrix}$ (green)

Version: 1007

$T(v_1) = -1v_1 + -1v_2$ and $T(v_2) = 4v_1 + 1v_2$

$x = \begin{pmatrix} -1 \\ -10 \end{pmatrix}$

$v_1 = \begin{pmatrix} 1 \\ 2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -2 \\ 4 \end{pmatrix}$ (green)

Version: 1185

$T(v_1) = 3v_1 + -1v_2$ and $T(v_2) = 4v_1 + -2v_2$

$x = \begin{pmatrix} -4 \\ -5 \end{pmatrix}$

$v_1 = \begin{pmatrix} -2 \\ 1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ 4 \end{pmatrix}$ (green)

Version: 1195

$T(v_1) = 1v_1 + -1v_2$ and $T(v_2) = -3v_1 + 2v_2$

$x = \begin{pmatrix} -1 \\ -3 \end{pmatrix}$

$v_1 = \begin{pmatrix} -2 \\ 4 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 3 \\ -1 \end{pmatrix}$ (green)

Version: 1306

$T(v_1) = -1v_1 + -4v_2$ and $T(v_2) = 1v_1 + 4v_2$

$x = \begin{pmatrix} 9 \\ -1 \end{pmatrix}$

$v_1 = \begin{pmatrix} -3 \\ -4 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ 3 \end{pmatrix}$ (green)

Version: 1539

$T(v_1) = 1v_1 + -4v_2$ and $T(v_2) = -2v_1 + 3v_2$

$x = \begin{pmatrix} -8 \\ 4 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ 2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ -1 \end{pmatrix}$ (green)

Version: 1626

$T(v_1) = -1v_1 + -4v_2$ and $T(v_2) = 4v_1 + 1v_2$

$x = \begin{pmatrix} 4 \\ -1 \end{pmatrix}$

$v_1 = \begin{pmatrix} 3 \\ 1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -2 \end{pmatrix}$ (green)

Version: 1725

$T(v_1) = -1v_1 + 2v_2$ and $T(v_2) = 2v_1 + 2v_2$

$x = \begin{pmatrix} -4 \\ -3 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ -2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -3 \end{pmatrix}$ (green)

Version: 1789

$T(v_1) = 2v_1 + 2v_2$ and $T(v_2) = 1v_1 + 2v_2$

$x = \begin{pmatrix} -2 \\ -7 \end{pmatrix}$

$v_1 = \begin{pmatrix} 1 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ 2 \end{pmatrix}$ (green)

Version: 2008

$T(v_1) = -1v_1 + -2v_2$ and $T(v_2) = 2v_1 + 4v_2$

$x = \begin{pmatrix} -7 \\ 10 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ 3 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -4 \\ 1 \end{pmatrix}$ (green)

Version: 2011

$T(v_1) = 2v_1 + -3v_2$ and $T(v_2) = 1v_1 + -2v_2$

$x = \begin{pmatrix} 1 \\ 5 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ 1 \end{pmatrix}$ (green)

Version: 2074

$T(v_1) = -4v_1 + -3v_2$ and $T(v_2) = -1v_1 + -2v_2$

$x = \begin{pmatrix} -10 \\ 5 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ -4 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 3 \\ -3 \end{pmatrix}$ (green)

Version: 2081

$T(v_1) = 1v_1 + 1v_2$ and $T(v_2) = -1v_1 + 1v_2$

$x = \begin{pmatrix} 0 \\ 6 \end{pmatrix}$

$v_1 = \begin{pmatrix} 2 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 4 \\ 4 \end{pmatrix}$ (green)

Version: 2115

$T(v_1) = -4v_1 + 1v_2$ and $T(v_2) = 4v_1 + -1v_2$

$x = \begin{pmatrix} -10 \\ -2 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ 1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -2 \\ -2 \end{pmatrix}$ (green)

Version: 2168

$T(v_1) = 2v_1 + 1v_2$ and $T(v_2) = -4v_1 + -3v_2$

$x = \begin{pmatrix} -4 \\ 3 \end{pmatrix}$

$v_1 = \begin{pmatrix} 1 \\ -2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 3 \\ -1 \end{pmatrix}$ (green)

Version: 2414

$T(v_1) = 3v_1 + 2v_2$ and $T(v_2) = -2v_1 + -2v_2$

$x = \begin{pmatrix} -5 \\ 6 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ 4 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -2 \\ 1 \end{pmatrix}$ (green)

Version: 2454

$T(v_1) = -3v_1 + -4v_2$ and $T(v_2) = -1v_1 + -2v_2$

$x = \begin{pmatrix} -5 \\ 5 \end{pmatrix}$

$v_1 = \begin{pmatrix} 1 \\ -3 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -4 \\ 2 \end{pmatrix}$ (green)

Version: 2462

$T(v_1) = -2v_1 + 2v_2$ and $T(v_2) = 3v_1 + -2v_2$

$x = \begin{pmatrix} 0 \\ 5 \end{pmatrix}$

$v_1 = \begin{pmatrix} 3 \\ 3 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -3 \\ 2 \end{pmatrix}$ (green)

Version: 2609

$T(v_1) = -1v_1 + -4v_2$ and $T(v_2) = 1v_1 + 3v_2$

$x = \begin{pmatrix} 1 \\ -7 \end{pmatrix}$

$v_1 = \begin{pmatrix} 1 \\ -3 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ -1 \end{pmatrix}$ (green)

Version: 2627

$T(v_1) = 2v_1 + 4v_2$ and $T(v_2) = -1v_1 + -1v_2$

$x = \begin{pmatrix} 9 \\ 5 \end{pmatrix}$

$v_1 = \begin{pmatrix} 3 \\ 4 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -1 \end{pmatrix}$ (green)

Version: 2710

$T(v_1) = 2v_1 + 3v_2$ and $T(v_2) = -3v_1 + -4v_2$

$x = \begin{pmatrix} -4 \\ 4 \end{pmatrix}$

$v_1 = \begin{pmatrix} 2 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -2 \\ -1 \end{pmatrix}$ (green)

Version: 2721

$T(v_1) = 2v_1 + -2v_2$ and $T(v_2) = 4v_1 + 2v_2$

$x = \begin{pmatrix} 0 \\ 5 \end{pmatrix}$

$v_1 = \begin{pmatrix} 1 \\ 4 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ -1 \end{pmatrix}$ (green)

Version: 2735

$T(v_1) = 1v_1 + 1v_2$ and $T(v_2) = -2v_1 + -1v_2$

$x = \begin{pmatrix} -3 \\ -3 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ 1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ -2 \end{pmatrix}$ (green)

Version: 2759

$T(v_1) = 3v_1 + -3v_2$ and $T(v_2) = -1v_1 + 2v_2$

$x = \begin{pmatrix} -5 \\ -5 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ 2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -1 \\ -3 \end{pmatrix}$ (green)

Version: 2766

$T(v_1) = 2v_1 + -1v_2$ and $T(v_2) = -2v_1 + 1v_2$

$x = \begin{pmatrix} -10 \\ 10 \end{pmatrix}$

$v_1 = \begin{pmatrix} -1 \\ -2 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 4 \\ -2 \end{pmatrix}$ (green)

Version: 2790

$T(v_1) = -2v_1 + 2v_2$ and $T(v_2) = 1v_1 + -1v_2$

$x = \begin{pmatrix} -8 \\ -6 \end{pmatrix}$

$v_1 = \begin{pmatrix} -3 \\ -1 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} -2 \\ -4 \end{pmatrix}$ (green)

$T(v_1) = 4v_1 + 4v_2$ and $T(v_2) = 2v_1 + 3v_2$

$x = \begin{pmatrix} -1 \\ 10 \end{pmatrix}$

$v_1 = \begin{pmatrix} 3 \\ -4 \end{pmatrix}$ (red) and $v_2 = \begin{pmatrix} 1 \\ 3 \end{pmatrix}$ (green)