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Top-
                                  i-
cal
Ob-
jec-
                                          țives:
                                                   (x_1,y_1)

\begin{array}{l}
(x_2, y_2) \\
\Delta x = \\
(x_2 - \\
x_1)
\end{array}

                                                   \Delta y =
                                          (y_2 -
                                  y_1)
                                          \sqrt[4]{\frac{\Delta x^2 + \Delta y^2}{\Delta x^2 + \Delta y^2}} = \sqrt[4]{\frac{(x_2 - x_1)^2 + (y_2 - y_1)^2}{(x_2 - x_1)^2 + (y_2 - y_1)^2}}

\begin{array}{ccc}
(x_2 & x_1 \\
(1,5) & & \\
(2,3) & & \\
(0,0) & & \\
\Delta x & & \\
\Delta y & & \\
(x_1, y_1, z_1) & & \\
(x_2, y_2, z_2) & & \\
\end{array}

\begin{array}{l} \Delta y \\ (x_1,y_1,z_1) \\ (x_2,y_2,z_2) \\ \sqrt{\Delta x^2 + \Delta y^2 + \Delta z^2} = \\ \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2 + (z_2 - z_1)^2} \\ (1,5,2) \\ (2e_3,3) \\ (1,5,2) \\ (2e_3,3) \\ (1,5,2) \\ (2e_3,3) \\
                                   \begin{array}{l} \vec{v} = \langle v_1, v_2 \rangle \\ \vec{y} \\ \vec{y} \\ \vec{v}_1, v_2, v_3 \rangle \\ \vec{V} \\ \vec{R} \\ R^2 \\ (x_1, x_2) \\ R^3 \\ (x_1, x_2, x_3) \\ R^n \\ (x_1, x_2, \dots, x_n) \\ \vec{R} \\ \vec{x} \\ \vec{x} \\ \vec{y} \\ 
                  \begin{array}{l} \langle x_1, x_2, x_3 \rangle \\ \vec{y} = \\ \langle y_1, y_2, y_3 \rangle \\ \vec{x} + \\ \vec{y} = \\ (x_1 + \\ y_1, x_2 + \\ y_2, x_3 + \\ y_3 \rangle \\ \vec{x} = \\ \vec{y} = \\ \vec{y} = \vec{y} =
                         v_{i}^{\text{geo}}, v_{i}^{\text{geo
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 \begin{array}{l} (x,y) \\ (x,y,z) \\ \vec{r}(t) = \\ (3,-1)t \\ \vec{8}ee \\ \vec{r}(t) = \\ \vec{1},2)t + \\ (3,4) \\ (x,y) = \\ (1,2)t + \\ (3,4) \\ (x,y) = \\ \end{array} 
                                        (x, y) = (1t + 3, 2t + 4)
\begin{array}{l} 4) \\ t = \\ 0, \overline{1}, 2 \\ \overrightarrow{v} = \\ \langle v_1, v_2, v_3 \rangle \\ |\overrightarrow{v}| = \\ \sqrt{v_1^2 + v_2^2 + v_3^2} \\ \langle v_1, v_2, v_3 \rangle \\ \langle -2 \rangle \\ |- \\ 2 | \end{array}
\sqrt[2]{\frac{-}{(-2)^2}} = 2
peed
                           \begin{array}{l} \textbf{bold}\\ \textbf{face}\\ \overrightarrow{v}\\ =\\ (0,0,0)\\ \overrightarrow{v}\\ =\\ (1,0,0)\\ \overrightarrow{v}\\ =\\ (0,1,0)\\ k=\\ (0,0,1)\\ -3+\\ \sqrt{58}\\ -4,2,4>\\ -\frac{2}{3},\frac{1}{3},\frac{2}{3}>\\ -4,2,4>\\ -\frac{2}{3},\frac{1}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3},\frac{2}{3}>\\ -\frac{2}{3},\frac{2
\begin{array}{ll} \text{ind} & c \\ \text{ind} & c
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