

INTERROGATIVE SENTENCES



$$Y_{i+1} = Y_i + b \cdot k_2$$
$$B = \begin{pmatrix} 2 & 1 & -1 & 0 \\ 3 & 0 & 1 & 2 \end{pmatrix}$$

$$a^2 = b^2 + c^2 - 2bc \cos \alpha$$

$$\operatorname{tg} \frac{x}{2} = \frac{1 - \cos x}{\sin x} = \frac{\sin x}{1 + \cos x}$$

$$X_2 = \begin{pmatrix} -\kappa \\ \beta \\ -\rho \\ -\sigma \end{pmatrix}$$

$$\sum_{i=0}^n (P_2(x_i) - y_i)^2$$

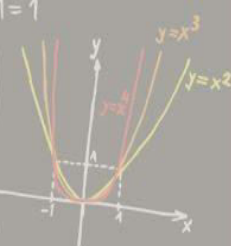
$$\operatorname{tg} 2x = \frac{2 \operatorname{tg} x}{1 - \operatorname{tg}^2 x}$$

$$\operatorname{tg} x = \frac{\sin x}{\cos x}$$

$$\begin{cases} \lambda x - y + z = 1 \\ x + \lambda y + z = \lambda \\ x - y + z = \lambda \end{cases}$$

$$F_2 = 2xyz - 1 = 1$$

$$X_1 = \begin{pmatrix} 2p \\ -p \\ 0 \end{pmatrix}$$



$$2 \arctan x - x = 0, I = (1, 10)$$

$$\int_{-\sqrt{2}}^{\sqrt{2}} \sin^4 x \cdot \cos^3 x \, dx$$



$$\frac{\sin \alpha}{\sin \beta} = \frac{\sin \gamma}{\sin \delta}$$

$$y = \sqrt[3]{x+1}; x = \operatorname{tg} t$$

$$X_2 = \begin{pmatrix} \alpha + \beta + \rho \\ \alpha \\ \beta \end{pmatrix}$$

$$\cos 2x = \cos^2 x - \sin^2 x$$

$$\cos^2 \alpha + \cos^2 \beta + \cos^2 \gamma = 1$$

$$\frac{\partial z}{\partial x} = 2; \frac{\partial z}{\partial y} = 0$$

$$\vec{n} = (F_x'; F_y')$$

$$a + b = c^2$$

$$\alpha, \beta, \gamma \in \mathbb{C}$$

$$f(x) = 2^{-x} + 1, \epsilon = 0.005$$



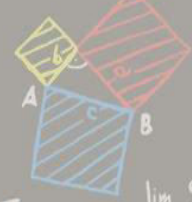
$$\lambda_2 = i\sqrt{14}$$

$$\int R(x, \sqrt{\frac{ax+b}{cx+d}}) dx$$

$$\begin{cases} A+B+C=8 \\ -3A-7B+2C=-10,3 \\ -18A+6B-3C=15 \end{cases}$$

$$\frac{\sin x}{x} \leq \frac{x}{x} = 1$$

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} + \frac{z^2}{c^2} = 0$$



$$\sin 2x = 2 \sin x \cdot \cos x$$

$$e^z - xyz = e; A \in [0, e; 1]$$

$$\frac{2x}{x^2 + 2y^2} = 2 \quad z = \frac{1}{x} \text{ at } \sin \frac{\sqrt{2}}{2}$$

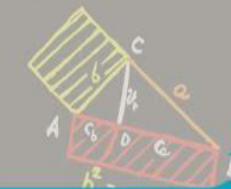
$$\eta_1 = \lambda^2 - 3\lambda + 1 \neq 0$$

$$|z| = \sqrt{a^2 + b^2}$$

$$\lim_{x \rightarrow 0} \frac{e^{2x} - 1}{5x} = \frac{2}{5}$$

$$kx + |b| \neq 0; p \neq 0$$

$$\sin(x+y) = \sin x \cos y + \cos x \sin y$$



$$y \left(\frac{\partial f}{\partial x} \right) = 16 - x^2 + 16y^2 - 4z > 0$$

$$A = \begin{pmatrix} x, 1+x^2, 1 \\ y, 1+y^2, 1 \\ z, 1+z^2, 1 \end{pmatrix}; x=0, y=1, z=2$$

$$y' - \frac{y}{x+2} = 0; y(0) = 1$$

$$(1, 0) \left(\frac{1}{2}, \frac{1}{4}, \frac{1}{8} \right)$$



who

whom

whose

which

what

Interrogative

An interrogative sentence asks a question and ends with a question mark.

Example: Is it raining outside?



EXAMPLES

- Who is that?
- What time is it?
- When are we leaving?
- Where are we going?
- Why is it raining?

