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Prodi : Teknik Insormatika

2.)0	*VXdX	=
=	astxid	Χ -
2	X = +17	16
	1 +1 -	a

$$\frac{2[x_{5}+1]}{2+1} = \frac{2 \times \frac{3}{3}}{3}$$

$$\begin{bmatrix} x & 1 \\ 2 & 1 \end{bmatrix}$$

$$= \begin{bmatrix} x & 3 \\ 3 & 3 \end{bmatrix}$$

$$= \begin{bmatrix} 2 & x & \frac{3}{2} \\ 3 & x & 2 \end{bmatrix} b$$

$$=\frac{2}{3}(bVb - aVa)_{p_1}(b)$$

3.
$$\int_{1}^{n} (2x-3) dx = 12$$

$$=2\left[\begin{array}{c} \times 2 \end{array}\right] n$$

$$= 2 \begin{bmatrix} nz - 1 \\ 2 \end{bmatrix}$$

$$= n^2 - 3h + 2$$

$$= nz - 3n + 2 = 12$$

$$h = -(-3) + \sqrt{(-3)^2 - 4.1(-10)}$$

$$\begin{bmatrix} \frac{1}{2} & 9(+) & 2 \end{bmatrix} = \frac{1}{2}$$

$$\frac{1}{2} & 9(1)^{2} - \frac{1}{2} & 9(0)^{2} = 2$$

$$\frac{1}{2} & 9^{2} - 0 = 2$$

$$9 = 2$$

$$2\int' g(+) a_{+} = -2$$

$$\left[\frac{1}{2}g(+)^{2}\right]\frac{1}{2} = -2$$

$$\left(\frac{1}{2}g^{2}(1)^{2} - \frac{1}{2}g(2)^{2}\right) = -2$$

$$\frac{1}{2}g^{2} - 2g^{2} = -2$$

$$\frac{1}{2}g^{2} - 2g = -2$$

$$\frac{1}{2}g^{2} - 2g + 2$$

$$\frac{1}{2}g^{2} - 2g^{2} = -2$$

$$(g-2)(g-20)=0$$

$$0 = \frac{1}{2}g(t)^{2} \int_{0}^{2} = \frac{1}{2}g(10)^{2}$$

$$= \frac{1}{2}g(2)^{2} - \frac{1}{2}g(10)^{2}$$

$$= 2g = 2(2) = 4 \pi$$

$$\int_{0}^{2} \left(\cos(\pi) \sin(x)^{2} - \sqrt{3} \cos(x) \right) dx$$

$$2\times\left(-\cos\left(\times-JT\right)\right)$$