

Arellano Granodos Angel Mariano 17/5/27 7 x = = Ax3 + 3 A x + Bx2 + 3B + (x+0) La Do en Fopo es. 5 x2+4x+4= Ax2+A+Bx2+Cx Ax2+4A+Bx2+Cx /e°oLaDoenf.poes: 5x+3= Ax2+3A+BX A+B 0x-3= +300 en Fopo es

Arellano Granados Angel Mariano 17/5/27 8 (-X3 + X2 + X -7 = Ax+B + (x+D) (x2+Z)2 $(x^2+2)^2$ $(x^2+2)^2$ X - 1 = 2A + C (= 3 7-7=2B+D D=-3 -+ (x+D $(\chi^2 + 4)^2$ (X2+4)2 X2+4 $3x^{3}-X^{2}+X=Ax^{3}+0Ax+Bx^{2}+9B+Cx+D$ -03=A A=3 f(0) f(0)X3-03=A X2-0-7= B X-07=4A+C (==11 X0 -0 0 = 4B + D D > 4 $= A + B \times t() \times (\Lambda^2 + 3)$ X 12+3 X3 + 3x = X(x2+3) 1 5x2+7x+3= A x2+3A+Bx2+(x /o.La Doen fop.es; XI + S = A+B A=1 $X \rightarrow 7 = C$ B = 4 $X \rightarrow 3 = 3A$ C = 7 $\frac{11.(2 + 3 + x^{2})}{(x^{2} + 7)^{2}} = \frac{A \times + B}{x^{2} + 1} + \frac{(x + D)}{(x^{2} + 7)^{2}} (x^{2} + 7)^{2}$ 2x3+x2=Ax3+Bx2+Ax+B+Cx+D 3+2=A A=2 / 00 Lu D. enf.p. e); X3 + 2 = A $X^{2} + 7 = B$ $X^{2} + 7 = B$ X= 7 = B 1º-00=B+D D=-7 $\frac{2(-9)}{(x+1)(x^2+8)} = \frac{A}{x+7} + \frac{Bx+C}{\chi^2+8} + \frac{Bx+C}{(x^2+8)} + \frac{Bx+C}{(x^2+8$ X2 - 0 = A + B 00 = A - CO A = -7 / 2 La D. en f. p. es: X - 0 = B + C 0 - 9 = 9A B = 7 - 7 x - 7 Xº - - 9= 8 A+CB