$$\int \frac{1-anx}{1+co} \frac{1}{x} dx = \frac{1}{x} \frac{1}{x}$$

$$\int \frac{1-anx}{1+co} \frac{1}{x} dx = \frac{1}{x} \frac{1}{$$

51+6 d6 1-6 1+62 (1-6)(62+1) - (6-1)(62+1) = $= A + Bt+C = (t-1)(Bt+C)+A(t^2+1)$ $= \frac{B(2-B6+C6-C+A62+A)}{(t-1)(t^2+1)}$ t. 0=A+B D. -4+B t: -1 = -13+ (11 -2=24 $t^{\circ}: -1 = A - C | 11 | ... -2 = A - B | 11 ... + | 11 | ...$ 4=-1 (= 1+1 1C = 0 / +1 =- ln/t-1)+ = - ln/t2+1/+

=-In/gx-1/+ 2 In/lg2x+1/+C