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Nede uhe:

Begymer på held. Fleverede ander med linear algebra" > heftel Oppsenning as Illick apps paling: Oursen à uneque $\frac{P(x)}{Q(x)}$ des P,Q en polynomer: 1. Hvis graden til P ille er minde enn graden til O, så polynomdister: $\frac{P(x)}{Q(x)} = \frac{P(x)}{Q(x)} + \frac{P(x)}{Q(x)} = \frac{P(x)}{P(x)} + \frac{P(x)}{P(x)} = \frac{P(x)}{P(x)}$ 2 Faldrisse neuver: 3. Gjor hlar til Illvröts oggspoltingen $\frac{P(x)}{(x-v_1)^{m_1}} \left(\frac{x^2 + a_1 x + b_1}{x^2 + a_2 x + b_1} \right)^{m_1} = \frac{A_1}{x-v_1} + \frac{A_2}{(x-v_1)^2} + \cdots + \frac{A_{m_1}}{(x-v_1)^{m_1}} + \cdots + \frac{A_{m_1}}{(x-v_1)^{m_1}} + \cdots + \frac{A_{m_2}}{(x-v_1)^{m_2}} + \cdots + \frac{A_{m_$ $+ \frac{B_1 \times + C_1}{(\chi^2 + a_1 \times + b_1)} + \frac{B_2 \times + C_2}{(\chi^2 + a_1 \times + b_1)^2} + \cdots + \frac{B_{w_1} \times + C_{w_1}}{(\chi^2 + a_1 \times + b_1)^{w_1}}$ 4: Finn de Nigerle Aridsen A., Az. ..., B., C., ...: Gang wed felles neuwers og sell heaffissentene lik hverander. L'os lignengrystenel. 5: I whegeer finsle grade ultryblue: I 1 x-r, de = lm/x-r, 1+c m > 1: $\int \frac{1}{(x-v_0)^m} = \frac{1}{1-1} \cdot \frac{1}{(x-v_0)^{m-1}} + C$ (x-v,) dx 6 Integer amengredselhyllum: $\int \frac{\beta x + \zeta}{x^2 + 9x + 1} dx$ a) Smughe den derivele au nerveur inn i biller. b) [K Fullfor hughdel i neuer, og onform hil J 2 + 1

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$$\begin{split} & \frac{2 \ln \text{sampul}}{(x^{2}-1)(x^{2}-x^{2}+1)} \frac{1}{4x} \frac{1}{x^{2}-x^{2}} \frac{1}{4x} \\ & = \int \frac{u^{3}}{(u-1)(u^{2}-u+1)} \frac{1}{u} \ln u \\ & = \int \frac{1}{u^{2}-u+1} \frac{1}{$$

$$\frac{1}{1} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}$$

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