

ESP Quiz 4 (Kouba)

Please PRINT your name here : -----

This quiz is due next Tuesday at the beginning of ESP class.

1.) (10 pts. each) Evaluate the following indefinite integrals.

a.) $\int \frac{x+4}{x^2+4} dx$

b.) $\int (x^2+1)(x^3+3x)^5 dx$

c.) $\int x^2 e^{x^3} \sec^2(e^{x^3}) dx$

d.) $\int \frac{2^{1-3x}}{700+2^{1-3x}} dx$