Jacobian of Implicit Functions

New Section 1 Page 1

and
$$\frac{3(f_1 f_2 f_3)}{3(u_1 v_1 w)} = \frac{2f_1}{3u} \frac{2f_1}{3v} \frac{2f_1}{3w} \frac{2f_1}{3w} = \frac{1}{3u^2} \frac{3v^2}{3v} \frac{1}{3w^2} = \frac{1}{3v^2} \frac{2f_2}{3u} \frac{2f_3}{3v} \frac{2f_3}{3w} = \frac{1}{3v^2} \frac{3v^2}{3v^2} \frac{1}{3w^2} = \frac{1}{3v^2} \frac{3v^2}{3v^2} \frac{1}{3w^2} = \frac{1}{3v^2} \frac{3v^2}{3v^2} \frac{1}{3w^2} = \frac{1}{3v^2} \frac{3v^2}{3v^2} \frac{1}{3w^2} = \frac{1}{1} \frac{3v^2}{3w^2} = \frac{1}{1} \frac{3v^2}{3w^2} = \frac{1}{1} \frac{1}{3w^2} + \frac{1}{1} \frac{1}{1} \frac{1}{1} = \frac{1}{1} \frac{1}{1} \frac{1}{1} \frac{1}{1} \frac{1}{1} = \frac{1}{1} \frac{1}{1} \frac{1}{1} \frac{1}{1} \frac{1}{1} \frac{1}{1} = \frac{1}{1} \frac{$$

New Section 1 Page 2

Jeen Show that
$$\frac{y^2-2}{3(2uy)} = \frac{y^2-2}{2uv(u-v)}$$

N.Kjho. 26/02/21.