$$\frac{dv}{dy} + \frac{\partial u}{\partial z} \frac{\partial w}{\partial y} - \frac{\partial v}{\partial z} \frac{\partial w}{\partial x} = \frac{\partial v}{\partial z} \frac{\partial w}{\partial x} + \frac{\partial v}{\partial z} \frac{\partial w}{\partial y} = \frac{\partial v}{\partial z} \frac{\partial w}{\partial x} + \frac{\partial v}{\partial z} \frac{\partial w}{\partial y} = \frac{\partial v}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial v}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial v}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} + \frac{\partial w}{\partial z} \frac{\partial$$