$$P = \frac{i}{dx} + \frac{i}{dy} + \frac{i}{dz}$$

$$So \quad for \quad vector \quad A = a \quad i + b \quad j + ch$$

$$V \cdot A = \frac{da}{dx} + \frac{db}{dy} + \frac{dc}{dz} = scalar$$

For Scalar: 
$$B = 5 \propto g^2$$

$$DB = \frac{i}{J} \frac{JB}{J} + \frac{i}{J} \frac{JB}{J} + \frac{4}{J} \frac{JB}{J}$$

$$= \frac{i}{2} 5g^2 + \frac{i}{J} \log g$$