This is what CMT-nek solver:

$$\boxed{Mass} \qquad \frac{\partial +}{\partial s} + \frac{\partial x}{\partial s} (so') = 3$$

From Ling (2016):

womentum 3t of
$$\left(\frac{9+}{90!} + 0^{1/9x^{1/3}}\right) + \frac{9x^{1/3}}{96} = t^{1/3}$$

$$\frac{\partial f}{\partial t} + \partial e \frac{\partial f}{\partial \phi t} + \partial b \frac{\partial x^{1}}{\partial y} (\partial_{x} \partial \phi) + \partial_{x} \partial_{y} \frac{\partial x^{1}}{\partial \phi t} = 0$$

$$\frac{\partial f}{\partial y^2} + \frac{\partial x^2}{\partial y} (x^2 y^2) = \frac{\partial^2}{\partial x^2} \left(\frac{\partial f}{\partial \phi^2} + x^2 \frac{\partial x^2}{\partial y^2} \right)$$

$$\frac{\partial t}{\partial (t+dt)} = 0; \quad \frac{\partial t}{\partial t} + \frac{\partial x^{2}}{\partial (t+dt)} = 0; \quad \frac{\partial t}{\partial t} = 0; \quad \frac{$$

$$\frac{\partial t}{\partial (\partial t \cap t)} + \frac{\partial \lambda}{\partial t} (nin \lambda_1 \partial t + b) = -\partial^2 ni \left(\frac{\partial t}{\partial dt} + n^2 \frac{\partial \lambda}{\partial t} \right) + \frac{\partial^2 \lambda}{\partial t}$$

to:

$$-\left(-\phi_{\rho}\frac{\partial x_{i}}{\partial x_{i}}\right)=+\phi_{\rho}\frac{\partial \rho}{\partial x_{i}}$$

Tho, if we don't project/cople PG fore, we have

Every J.

$$+ \phi_{p} \wedge \frac{\partial x_{i}}{\partial b} + b \frac{\partial x_{i}}{\partial (\phi_{p} \wedge i)} = E^{2} \left(\frac{\partial x_{i}}{\partial y_{i}} + \frac{\partial x_{i}}{\partial x_{i}} \right) + \lambda$$

$$\frac{\partial f}{\partial s} \left(g + \frac{\partial x^2}{\partial s} \left(\frac{\partial x}{\partial s} + \frac{\partial x^2}{\partial s} \right) + \frac{\partial x^2}{\partial s} \left(\frac{\partial x}{\partial s} + \frac{\partial x^2}{\partial s} \right) = -\frac{\partial x^2}{\partial s} \left(\frac{\partial x}{\partial s} + \frac{\partial x^2}{\partial s} \right)$$

Note, the energy projected/corpled by the pressure graduant force it:

$$-\left(-d_{\rho}\frac{\partial \rho}{\partial x_{j}}, v_{j}\right) = \phi_{\rho}v_{j}\frac{\partial \rho}{\partial x_{j}}$$

This, if we don't project/cape por work, we have

$$-\frac{\delta^{2}}{\delta^{2}}\frac{\partial x^{2}}{\partial y^{2}} - \frac{\delta^{2}}{\delta}\frac{\partial x^{2}}{\partial y^{2}}(\delta^{2}) + \frac{\delta^{2}}{\delta}$$

$$-\frac{\delta^{2}}{\delta}\frac{\partial x^{2}}{\partial y^{2}} - \frac{\delta^{2}}{\delta}\frac{\partial x^{2}}{\partial y^{2}}(\delta^{2}) + \frac{\delta^{2}}{\delta}\frac{\partial x^{2}}{\partial y^{2}}$$

$$\frac{\partial x^{2}}{\partial y^{2}}(\xi^{2}) + \frac{\partial x^{2}}{\partial y^{2}}(\xi^{2}) + \frac{\partial x^{2}}{\partial y^{2}}(\xi^{2}) + \frac{\partial x^{2}}{\partial y^{2}}(\xi^{2}) + \frac{\partial x^{2}}{\partial y^{2}}(\xi^{2})$$

In total then, we have:

$$|| \frac{\partial f}{\partial x^2} + \frac{\partial x^2}{\partial x^2} (x^2 + \frac{\partial f}{\partial x^2}) = \frac{\partial f}{\partial x^2}$$

Moreston,
$$\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \right) \right) + \frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \right) \right) \right) + \frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \right) \right) \right) + \frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \right) \right) \right) + \frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \right) \right) \right) + \frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \left(\frac{\partial}{\partial t} \right) \right) \right) \right) + \frac{\partial}{\partial t} \left(\frac{\partial}{\partial t}$$

$$\frac{\partial t}{-\frac{\partial \lambda}{\delta}} \frac{\partial \lambda^{2}}{\partial (\delta h \lambda^{2})} + \frac{\partial t}{\partial \lambda} + \frac{\partial t}{\partial \lambda} = \frac{\partial t}{\partial \lambda} \frac{\partial \lambda^{2}}{\partial (\delta h \lambda^{2})} + \frac{\partial t}{\partial \lambda} = \frac{\partial t}{\partial \lambda} \frac{\partial \lambda^{2}}{\partial (\delta h \lambda^{2})} + \frac{\partial t}{\partial \lambda} = \frac{\partial t}{\partial \lambda} \frac{\partial \lambda^{2}}{\partial (\delta h \lambda^{2})} + \frac{\partial t}{\partial \lambda} = \frac{\partial t}{\partial \lambda} \frac{\partial \lambda^{2}}{\partial \lambda} = \frac{\partial t}{\partial \lambda} =$$

where:
$$A = -95 \left(\frac{000}{000} + 05 \frac{000}{000} \right)$$

f = Projected Patricle hydro force (Wo Pb Fore)

g = Projected Patricle hydro noru (W6 Pb work)