Initial value constraint:

Maxwell's : $\partial_\mu F^{\mu\nu} = 4\pi j^\nu \longrightarrow \partial_\nu \partial_\mu F^{\mu\nu} \equiv 0$

so $\partial_0 (\underbrace{\partial_\mu F^{\mu 0}}) = 0 \longrightarrow F^{\mu 0}$ only has 1st derivatives on t

can only have 2nd derivatives on t

In GR: $G_{\mu\nu} = R_{\mu\nu} - \frac{1}{2} R g_{\mu\nu}$, $\underline{\underline{\nabla^\mu G_{\mu\nu} \equiv 0}}$ (contracted Bianchi identity)

$\downarrow$

in a coord $(x^0, x^i) \mid \frac{\partial}{\partial x^0}$ is time like , $\underline{\underline{\partial^0 G_{0\nu}}}$ must contain no 3rd time derivatives (to be able to cancel)

so $\underline{G_{0\nu}}$ contains no 2nd time derivatives.

$\Longrightarrow \boxed{G_{0\nu} = 8\pi G T_{0\nu}}$ contains no 2nd time derivatives $\Longrightarrow$ 4 initial value constraints eqns.