$$\eta = Z(i, x_{iy} \quad j(s) = \frac{e^{s} - 1}{s} = \sum_{j=1}^{\infty} (j(\eta) x_{i,j}) = \sum_{j=1}^{\infty} (i, x_{i,j}) =$$

In This language,

$$\beta_{iz} = \frac{1}{j(\xi + \eta)} \left(j(\xi) \times_{ix} + \ell^{\xi} j(\eta) \times_{iy} \right)$$

bocomes

$$\beta_{iz} = Z_{ix} + (1 + Z_{i}x_{jx}) Z_{iy}$$

$$= Z_{ix} + Z_{iy} + (Z_{i}z_{jx}) Z_{iy}$$
If would be nice to varify associatively here
$$\text{Jirectly.}$$

The simplification here is potentially so major it cannot be ignored.