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$$P_{A_i} \%o = P_{A_i} \%o - \beta_o$$

$$j = \beta$$

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$$\alpha \alpha \%o j P_{A_i} \%o o j \beta \alpha ! j \gamma j \beta_o \%o$$

$$P_{D_j} \%o = P_{D_j} \%o - \beta_o$$

$$i = \beta$$

œ ß- γ ¼p<sup>A</sup><sub>ij</sub> %<sub>0</sub>¼P<sub>A<sub>i</sub></sub> %<sub>0</sub>- ßo<sup>Ä</sup><sub>ij</sub>  
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$$\bigotimes_{k=\beta, i=\beta}^K \bigotimes_{i=\beta}^n Q_{ij}^A j Q^A \%_0 = \beta " 0" - " n o \%_0$$

$$\bigotimes_{k=\beta, j=\beta}^K \bigotimes_{j=\beta}^m Q_{ji}^D j Q^D \%_0 = \beta " 0" - " m o \%_0$$

$$\bigotimes_{i=\beta}^n Q_{ij}^A \%_0 o j Q^A \%_0$$

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$$P_{vw}^A = \bigotimes_{i=\beta}^n P_{A_i} \%_0 o \%_0 j P_{vw}^A j n o \%_0$$

$$P_{vw}^D = \bigotimes_{j=\beta}^m P_{D_j} \%_0 o \%_0 j P_{vw}^D j m o \%_0$$

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X<sub>ij</sub><sup>k+ß</sup> = X<sub>ij</sub><sup>k</sup> + V<sub>ij</sub><sup>k+ß</sup>

< Z "j = ß"0" - "D"i = ß"0" - "N<sub>p</sub>"k g ∈ z E N  
• "k = ß"0" - "k<sub>1u</sub>"ω g T p Fú" ú M<sup>3</sup> 1ç} &  
ì ' ELÓ± ± . ò â "c<sub>ß</sub>"c<sub>0</sub> g • " • } "r<sub>ß</sub> 1 r<sub>0</sub>  
g U g K! !" ßÖ<sup>2</sup> 3 0 + ± K 1/ç} • %

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D æ Fô + ± 0f\* • g n<sub>D</sub> " F ± EM ± 1ç} 4G. •  
< g X<sub>i</sub> = %<sub>iß</sub> " - "X<sub>in<sub>A</sub></sub>"Y<sub>iß</sub> " - "Y<sub>in<sub>D</sub></sub> o" £ Z X<sub>iß</sub> " - "  
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\* " £ A 6 <sup>n<sub>A</sub></sup> X<sub>ij</sub> = ß" F X<sub>ij</sub> ! + <sup>n<sub>D</sub></sup> Y<sub>ij</sub> = ß" F Y<sub>ij</sub>  
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