

The structure of data files

Number of parts = I

Number of machines = M

Number of materials = K

Machine_data:

$\delta_1^{1,1}$...	$\delta_1^{1,K}$...	$\delta_1^{K,1}$...	$\delta_1^{K,K}$	$\delta_1^{0,1}$...	$\delta_1^{0,K}$	Γ_1^1	...	Γ_1^K	Ω_1^1	...	Ω_1^K	BA_1	BH_1
.
.
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$\delta_M^{1,1}$...	$\delta_M^{1,K}$...	$\delta_M^{K,1}$...	$\delta_M^{K,K}$	$\delta_M^{0,1}$...	$\delta_M^{0,k}$	Γ_M^1	...	Γ_M^K	Ω_M^1	...	Ω_M^K	BA_M	BH_M

Part_data:

HP_1	AP_1	VP_1	MT_1	D_1	TP_1
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.
.
HP_I	AP_I	VP_I	MT_I	D_I	TP_I