



$\text{Doe}\tilde{\text{N}}\langle\text{D}\rangle\text{D}^{3/4}\tilde{\text{N}}\in\tilde{\text{N}}f\tilde{\text{N}}\ddagger\text{D}^{1/2}\text{D}^{3/4}\text{D}^1\tilde{\text{N}}\in\text{D}^\circ\text{D}\pm\text{D}^{3/4}\tilde{\text{N}},\tilde{\text{N}}\langle\text{D}^2$
 $\text{D}\cdot\text{D}\text{D}\text{D}^{1/2}\text{D}\mu\text{D}^{1/4}$
 $\text{D}\cdot\text{D}^{3/4}\text{D}^2\text{D}^{3/4}\tilde{\text{N}}\in\text{D}^{3/4}\text{D}'\text{D}\mu,\text{D}^\circ\tilde{\text{N}}f\text{D}\zeta\text{D},\tilde{\text{N}},\tilde{\text{N}}\in$
 $\tilde{\text{N}}\text{D}^{3/4}\text{D}^2\text{D}^\circ\tilde{\text{N}}\in\tilde{\text{N}}\langle$
 $\text{D}'\text{D}\rangle\tilde{\text{N}}\cdot\text{D}^{1/4}\tilde{\text{N}}\langle\text{D}\rangle\text{D}^{3/4}\text{D}^2\text{D}^\circ\tilde{\text{N}}\in\text{D}\mu\text{D}^{1/2}\text{D},\tilde{\text{N}}\cdot$

$\text{Doe}\tilde{\text{N}}\langle\text{D}\rangle\text{D}^{3/4}\text{D}^2\text{D}^\circ\tilde{\text{N}}\in\text{D}^{1/2}\text{D}^{1/2}\cdot\tilde{\text{N}}\in\tilde{\text{N}},,$

$\text{D}_i\text{D}_j\text{D}\rangle\text{D},\text{D}^\circ\text{D}^{3/4}\text{D}^{1/2}\text{D}^{3/4}\text{D}^2\text{D}^\circ\tilde{\text{N}}\cdot\tilde{\text{N}},,\text{D}^{3/4}\tilde{\text{N}}\in\text{D}^{1/4}\text{D}^\circ$
 $\text{D}\check{\text{S}}\text{D}^{3/4}\tilde{\text{N}}\in\text{D}\uparrow\text{D}\pm\text{D},\tilde{\text{N}}\cdot\text{D}^\circ\text{D}^2\text{D},\tilde{\text{N}},\text{D}^{1/2}\tilde{\text{N}}\langle\text{D}^1\text{D}^\circ\tilde{\text{N}}\cdot\tilde{\text{N}}\cdot\text{D}^{1/2}\tilde{\text{N}},$

550D $\tilde{\text{N}}f\text{D}\pm$



$\text{D}_i\text{D}_j\text{D}\rangle\text{D},\text{D}^\circ\text{D}^{3/4}\text{D}^{1/2}\text{D}^{3/4}\text{D}^2\text{D}^\circ\tilde{\text{N}}\cdot\tilde{\text{N}},,\text{D}^{3/4}\tilde{\text{N}}\in\text{D}^{1/4}\text{D}^\circ\text{D}'\text{D}\rangle\tilde{\text{N}}\cdot\text{D}^{1/4}\tilde{\text{N}}\langle\text{D}\rangle\text{D}^\circ$ ($\tilde{\text{N}}\cdot\text{D}^2\text{D}\mu\tilde{\text{N}}\ddagger\text{D}\mu\text{D}^1,\text{D}^3\text{D},\text{D}\zeta\tilde{\text{N}}\cdot\text{D}^\circ\text{D},\tilde{\text{N}},\text{D}'$.)
 $\text{D}\check{\text{S}}\text{D}^{3/4}\tilde{\text{N}}\in\text{D}\uparrow\text{D}\pm\text{D},\tilde{\text{N}}\cdot\text{D}^\circ\text{D}^2\text{D},\tilde{\text{N}},\text{D}^{1/2}\tilde{\text{N}}\langle\text{D}^1\text{D}^\circ\tilde{\text{N}}\cdot\tilde{\text{N}}\cdot\text{D}^{3/4}\tilde{\text{N}}\in\tilde{\text{N}},\text{D},\text{D}^{1/4}\text{D}\mu\text{D}^{1/2}\tilde{\text{N}},$

$\text{D}\check{\text{S}}\text{D}^{3/4}\tilde{\text{N}}\in\text{D}\uparrow\text{D}\pm\text{D},\tilde{\text{N}}\cdot\text{D}^\circ\text{D}^2\text{D},\tilde{\text{N}},\text{D}^{1/2}\tilde{\text{N}}\langle\text{D}^1\text{D}^{1/2}\text{D}^\circ\text{D}^2\tilde{\text{N}}\langle\text{D}\pm\text{D}^{3/4}\tilde{\text{N}}\in$. ($\text{D}\check{\text{S}}\text{D}^2\text{D}^\circ\text{D}'\tilde{\text{N}}\in\text{D}^\circ\tilde{\text{N}},\text{D},\text{D}\rangle\text{D},\text{D}_i\text{D}\mu\tilde{\text{N}}\in\text{D}'\tilde{\text{N}}\ddagger\text{D}\mu$
 $\text{D},\text{D}\rangle\text{D},\text{D}\check{\text{S}}\tilde{\text{N}}\in\tilde{\text{N}}f\text{D}^3\text{D}^{1/4}\text{D}^\circ\text{D}\rangle\tilde{\text{N}}\langle\text{D}^1\text{D},\text{D}\rangle\text{D},\text{D}\check{\text{S}}\tilde{\text{N}}\in\tilde{\text{N}}f\text{D}^3\tilde{\text{N}}\cdot\tilde{\text{N}}\in\text{D}\mu\text{D}'\text{D}^{1/2}\text{D},\text{D}^1$)

$\text{D}''\text{D}\rangle\tilde{\text{N}}\cdot\text{D}\zeta\text{D}^{3/4}\text{D}^\circ\tilde{\text{N}}f\text{D}\zeta\text{D}^\circ\text{D},\text{D}^2\text{D}^{3/4}\tilde{\text{N}}\cdot\text{D}\zeta\text{D}^{3/4}\text{D}\rangle\tilde{\text{N}}\in\text{D}\cdot\tilde{\text{N}}f\text{D}^1\tilde{\text{N}},\text{D}\mu\tilde{\text{N}}\cdot\tilde{\text{N}}\in\text{D}^\circ\text{D}^\circ\tilde{\text{N}},\text{D},\text{D}^2\text{D}^{1/2}\text{D}^{3/4}\text{D}^1$
 $\text{D}^2\text{D}^\circ\text{D}\rangle\text{D}^\circ\text{D}'\text{D}^\circ\text{D}^{3/4}\text{D}^1\tilde{\text{N}}\cdot\text{D}^2\tilde{\text{N}}\langle\text{D}\pm\text{D}^{3/4}\tilde{\text{N}}\in\text{D}^{3/4}\text{D}^{1/4}\text{D}\uparrow\text{D}\mu\text{D}\rangle\text{D}^\circ\text{D}\mu\text{D}^{1/4}\text{D}^{3/4}\text{D}^1\tilde{\text{N}},,\text{D}^{3/4}\tilde{\text{N}}\in\text{D}^{1/4}\tilde{\text{N}}\langle$

$\text{D}\check{\text{Y}}\tilde{\text{N}}\in\text{D},\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{D}^{1/2}\tilde{\text{N}}\langle\text{D}^1\text{D}^2\text{D}\mu\tilde{\text{N}}\cdot\text{D}^3\text{D}^{3/4}\tilde{\text{N}},\text{D}^{3/4}\text{D}^2\text{D}^{3/4}\text{D}^3\text{D}^{3/4}\text{D}^{1/4}\tilde{\text{N}}\langle\text{D}\rangle\text{D}^\circ$ ($\tilde{\text{N}}\cdot\text{D}^2\text{D}\mu\tilde{\text{N}}\ddagger\text{D},,\text{D}^3\text{D},\text{D}\zeta\tilde{\text{N}}\cdot\text{D}^\circ\text{D},\tilde{\text{N}},\text{D}'$.)
 $25-30\text{\AA}\text{D}^3\tilde{\text{N}}\in\text{D}^\circ\text{D}^{1/4}\text{D}^{1/4}$

$\text{D}\check{\text{Y}}\tilde{\text{N}}\in\text{D},\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{D}^{1/2}\tilde{\text{N}}\langle\text{D}^1\tilde{\text{N}}\in\text{D}^\circ\text{D}\cdot\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{\AA}\text{D}\check{\text{S}}\text{D}^2\text{D}^\circ\text{D}'\tilde{\text{N}}\in\text{D}^\circ\tilde{\text{N}},6 * 6\text{\AA}\tilde{\text{N}}\cdot\text{D}^{1/4}$

$\text{D}\check{\text{Y}}\tilde{\text{N}}\in\text{D},\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{D}^{1/2}\tilde{\text{N}}\langle\text{D}^1\tilde{\text{N}}\in\text{D}^\circ\text{D}\cdot\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{D}_i\text{D}\mu\tilde{\text{N}}\in\text{D}'\tilde{\text{N}}\ddagger\text{D}\mu,6,5 * 7\tilde{\text{N}}\cdot\text{D}^{1/4}$

$\text{D}\check{\text{Y}}\tilde{\text{N}}\in\text{D},\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{D}^{1/2}\tilde{\text{N}}\langle\text{D}^1\tilde{\text{N}}\in\text{D}^\circ\text{D}\cdot\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{D}\check{\text{S}}\tilde{\text{N}}\in\tilde{\text{N}}f\text{D}^3\text{D}^{1/4}\text{D}^\circ\text{D}\rangle\tilde{\text{N}}\langle\text{D}^1,6,5 * 6,5\tilde{\text{N}}\cdot\text{D}^{1/4}$

$\text{D}\check{\text{Y}}\tilde{\text{N}}\in\text{D},\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{D}^{1/2}\tilde{\text{N}}\langle\text{D}^1\tilde{\text{N}}\in\text{D}^\circ\text{D}\cdot\text{D}^{1/4}\text{D}\mu\tilde{\text{N}}\in\text{D}\check{\text{S}}\tilde{\text{N}}\in\tilde{\text{N}}f\text{D}^3\tilde{\text{N}}\cdot\tilde{\text{N}}\in\text{D}\mu\text{D}'\text{D}^{1/2}\text{D},\text{D}^1,7,5 * 7,5\tilde{\text{N}}\cdot\text{D}^{1/4}$

$\text{Doe}\text{D}^\circ\tilde{\text{N}},\text{D}\mu\tilde{\text{N}}\in\text{D},\text{D}^\circ\text{D}\rangle\tilde{\text{N}}\cdot\text{D},\text{D}\rangle\text{D},\text{D}^\circ\text{D}^{3/4}\text{D}^{1/2}$

Діагональні елементи матриці A дорівнюють $\frac{1}{2}$, а всі інші елементи дорівнюють $\frac{1}{4}$. Знайти обернену матрицю A^{-1} .

Знайти обернену матрицю A^{-1} для матриці $A = \begin{pmatrix} 1 & 2 & 3 \\ 2 & 1 & 4 \\ 3 & 4 & 1 \end{pmatrix}$.



DœD1/2DµD1/2D,Ñ•D¿D3/4D°ÑfD¿D°Ñ,DµD»DµD1: D•Ñ%oDµ D1/2DµÑ, D1/4D1/2DµD1/2D,D1 D3/4D±Ñ•Ñ,D3/4D1/4Ñ,D3/4D2D°Ñ€Dµ.

DÿD3/4D¶D°D»ÑfD1Ñ•Ñ,D°, D2D3/4D1D´D,Ñ,Dµ,Ñ‡Ñ,D3/4D±Ñ‹D3/4Ñ•Ñ,D°D2D,Ñ,ÑCEÑ•D2D3/4DµD1/4D1/2DµD1/2D,Dµ.