

Corrections for
Fractional calculus of Weyl algebra and Fuchsian differential equations
 MSJ Memoirs **28**, 2012

July 15, 2016 (Toshio Oshima)

- p.7 ℓ .-3 $\left\{ \begin{array}{ccc} x=0 & 1 & \infty \\ \lambda_{0,1} & \lambda_{1,1} & \lambda_{2,1} \\ \lambda_{0,2} & \lambda_{1,2} & \lambda_{2,2} \end{array} ; x \right\} \rightarrow \left\{ \begin{array}{ccc} x=0 & 1 & \infty \\ \lambda_{1,1} & \lambda_{2,1} & \lambda_{0,1} \\ \lambda_{1,2} & \lambda_{2,2} & \lambda_{0,2} \end{array} ; x \right\}$
- p.32 (4.9) $p_j(s) \rightarrow p_\ell(s)$
- p.40 ℓ .-12 $\text{idx } \mathbf{m} > 2 \rightarrow \text{idx } \mathbf{m} < 2$
- p.77 (7.42) $-d(\mathbf{m}) \rightarrow +d(\mathbf{m})$
- p.77 (7.43) $\min \rightarrow \max$
- p.82 ℓ .-12 $\ell(k)_\nu \rightarrow \ell(k)_j$
- p.89 ℓ .24 $\text{such} \rightarrow \text{such that}$
- p.109 ℓ .-13 $\text{of } \lambda \rightarrow \text{of } \lambda \text{ excluding a subset with complex codimension } \geq 2$
- p.111 ℓ .-9 $\text{are give} \rightarrow \text{are given}$
- p.121 ℓ .7 $\prod_{j=1}^{p-1} \rightarrow \prod_{j=2}^{p-1}$
- p.123 ℓ .7 $= 1 \rightarrow (1 - \frac{1}{c_j})^{\lambda(K)_j, \ell(K)_j}$
- p.124 (12.18) $\lambda'_m \rightarrow \lambda_{\mathbf{m}'}$
- p.124 (12.19) $(1 - c_j) \rightarrow (1 - \frac{1}{c_j})$
- p.170 ℓ .-8 $\times 1^4 \cdot 2^3 \rightarrow \times 1^2 \cdot 2^3$
- p.187 ℓ .-8 $(x-t)^{\lambda-1}, \rightarrow (x-t)^{\lambda-1} dt,$