ſit ſummabilis. Ad eundem modum ſi formulæ oblatæ Denominatoris factores excerpantur ex tribus Progreſſionibus Arithmeticis, invenientur duæ æquationes quibus definiantur relationes coefficientium Numeratoris, ut ſit Series ſummabilis. Si quatuor ſint Progreſſiones Arithmeticæ, Coefficientium relatio definietur per tres æquationes. Et ſic porrò. Et in hujuſmodi formulis ut ſint Series ſummabiles, hæc inſuper obſervanda ſunt, Primò ut Numeratorum dimenſiones ſint ad minimum binario pauciores quam ſunt dimenſiones Denominatorum, Deinde ut ex ſingulis Progreſſionibus Arithmeticis excerpantur ad minimum duo factores Denominatoris. Denique, quod ſi ſint duo vel plures factores Denominatoris inter ſe æquales, ponendum ſit tot etiam Progreſſiones Arithmeticas, ex quibus excerpuntur, eſſe inter ſe æquales. Præmiſſis attentius perpenſis, hæc obvia erunt. Ad hoc vero Corollarium facile revocantur D. de *Monmort* Propoſitiones 3$^{tia}$ & 4$^{ta}$.

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*FINIS.*

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## ERRATUM in N°. 352.

PAge 586, after the end of line 15, add *black Cloud, from behind which there iſſued a.*

*LONDON:*

Printed by W. and J. INNYS, Printers to the *Royal Society*, at the *Princes-Arms* in St. *Paul's* Church-Yard. 1717.

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