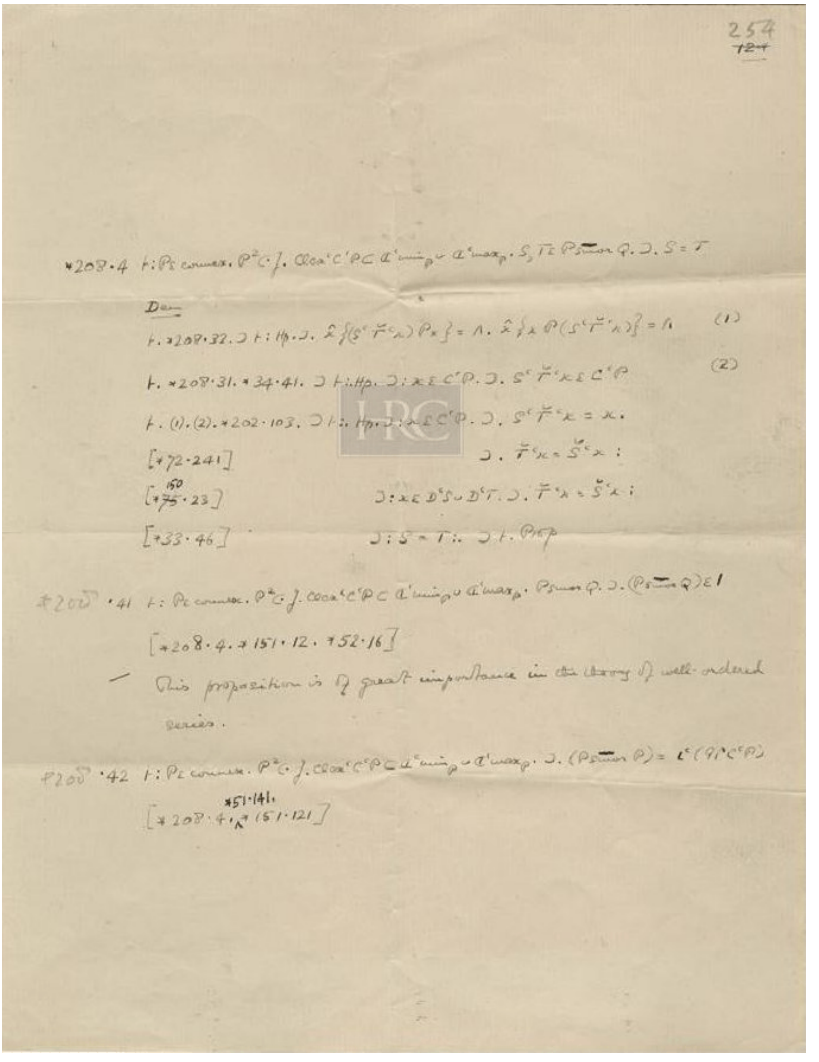
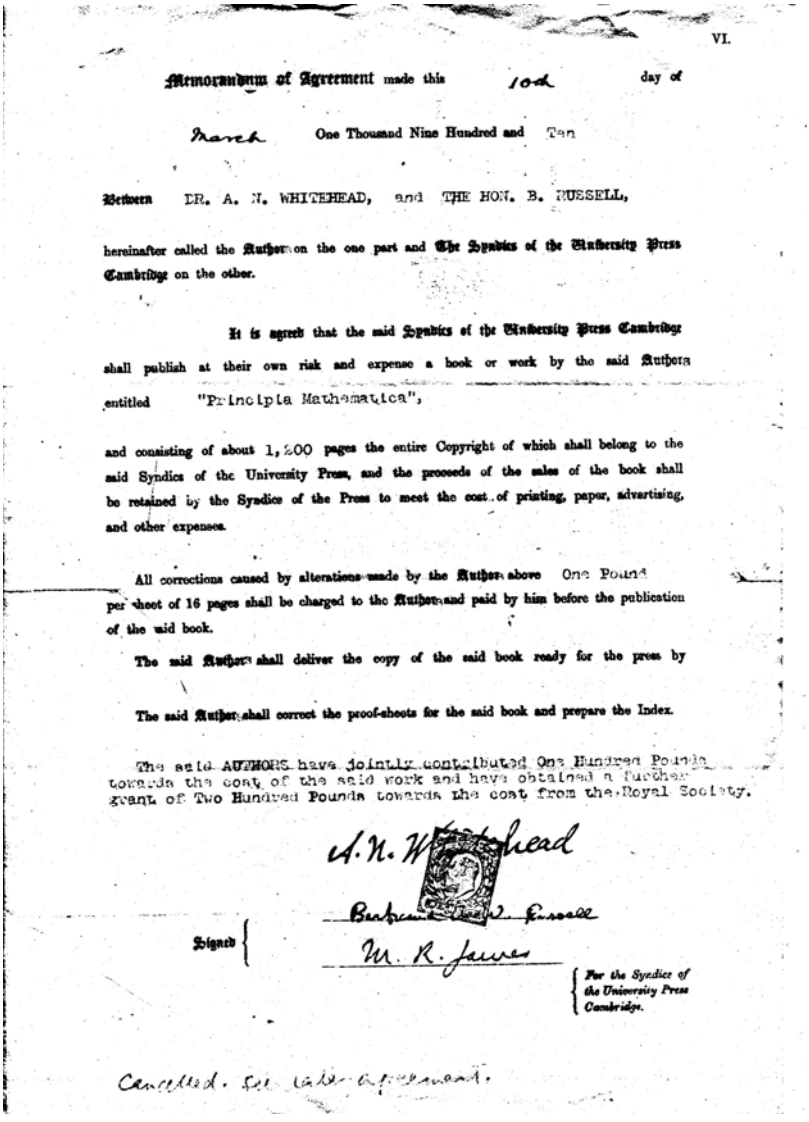


The sole surviving integral leaf from the printer's MS. of *Principia Mathematica* (reduced by 50%; original at Harry Ransom Center, University of Texas). Russell enclosed the leaf in his letter of 3 Nov. 1911 to Lady Ottoline Morrell to "amuse" her; she should then burn it. "Every one of the numbers on the left is a reference," he added, "which has to be verified." The mark 4 lines up indicates a new page of type; it was added by the compositor. Russell inserted the new folio number and repeated the proposition number. The only change in the final text (besides layout changes) is "The above proposition" for "This proposition".



VI.

Memorandum of Agreement made this 10th day of

March One Thousand Nine Hundred and Ten

Between DR. A. N. WHITEHEAD, and THE HON. B. RUSSELL,

hereinafter called the Author on the one part and The Syndics of the University Press Cambridge on the other.

It is agreed that the said Syndics of the University Press Cambridge shall publish at their own risk and expense a book or work by the said Authors entitled "Principia Mathematica",

and consisting of about 1,200 pages the entire Copyright of which shall belong to the said Syndics of the University Press, and the proceeds of the sales of the book shall be retained by the Syndics of the Press to meet the cost of printing, paper, advertising, and other expenses.

All corrections caused by alterations made by the Author above One Pound per sheet of 16 pages shall be charged to the Author and paid by him before the publication of the said book.

The said Author shall deliver the copy of the said book ready for the press by

The said Author shall correct the proof-sheets for the said book and prepare the Index.

The said AUTHORS have jointly contributed One Hundred Pounds towards the cost of the said work and have obtained a further grant of Two Hundred Pounds towards the cost from the Royal Society.

A. N. Whitehead

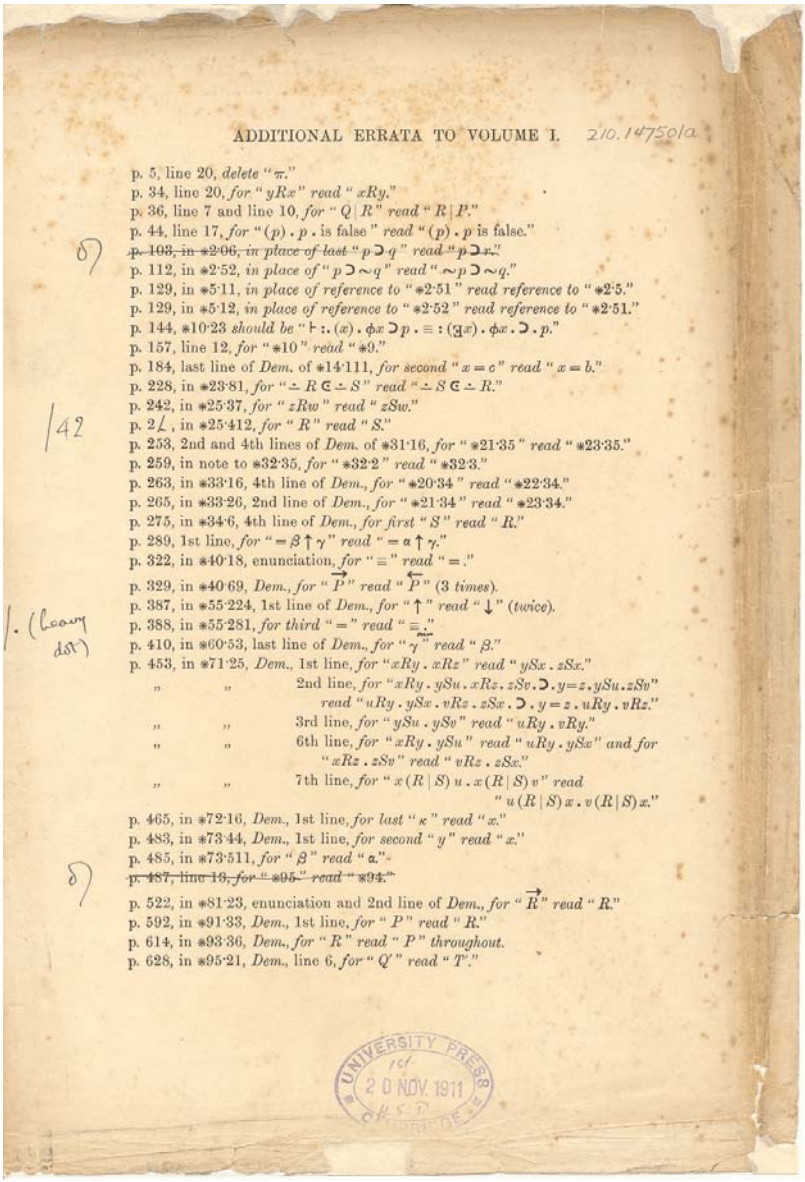
Bertrand A. W. Russell

Signed { M. R. James

{ For the Syndics of the University Press Cambridge.

Cancelled. See later agreement.

The entire contract for the first edition of *Principia Mathematica*, dated 10 March 1910 (courtesy of Cambridge University Press). The bottom line reads: "Cancelled. See later agreement." The later one is dated 17 January 1950 (and is twice the length). It includes a 10% royalty for the authors.

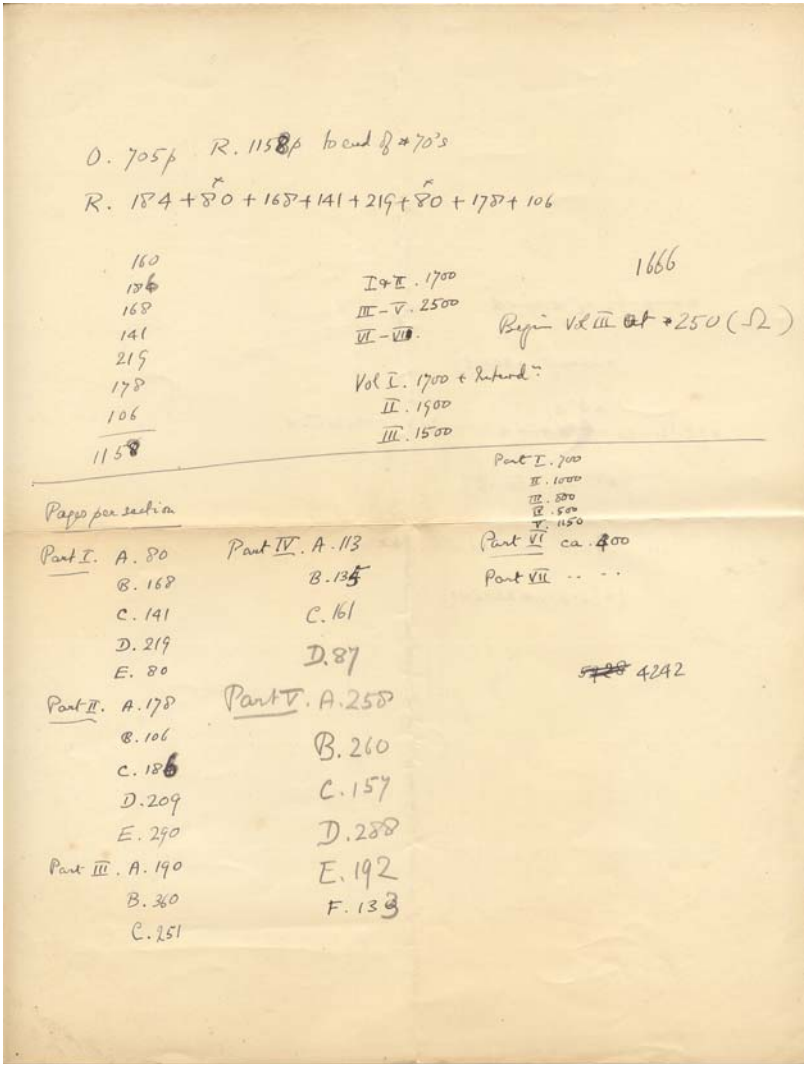


ADDITIONAL ERRATA TO VOLUME I. 210.147501a

p. 5, line 20, *delete* "π."
p. 34, line 20, *for* "yRx" *read* "xRy."
p. 36, line 7 and line 10, *for* "$Q \mid R$" *read* "$R \mid P$."
p. 44, line 17, *for* "$(p) \cdot p$ is false" *read* "$(p) \cdot p$ is false."
~~p. 103, in *2·06, *in place of last* "$p \supset q$" *read* "$p \supset r$."~~
p. 112, in *2·52, *in place of* "$p \supset \sim q$" *read* "$\sim p \supset \sim q$."
p. 129, in *5·11, *in place of reference to* "*2·51" *read reference to* "*2·5."
p. 129, in *5·12, *in place of reference to* "*2·52" *read reference to* "*2·51."
p. 144, *10·23 *should be* "$\vdash :. (x) \cdot \phi x \supset p \cdot \equiv : (\exists x) \cdot \phi x \cdot \supset \cdot p$."
p. 157, line 12, *for* "*10" *read* "*9."
p. 184, last line of *Dem.* of *14·111, *for second* "$x = c$" *read* "$x = b$."
p. 228, in *23·81, *for* "$\doteq R \subseteq \doteq S$" *read* "$\doteq S \subseteq \doteq R$."
p. 242, in *25·37, *for* "zRw" *read* "zSw."
p. 24, in *25·412, *for* "R" *read* "S."
p. 253, 2nd and 4th lines of *Dem.* of *31·16, *for* "*21·35" *read* "*23·35."
p. 259, in note to *32·35, *for* "*32·2" *read* "*32·3."
p. 263, in *33·16, 4th line of *Dem., for* "*20·34" *read* "*22·34."
p. 265, in *33·26, 2nd line of *Dem., for* "*21·34" *read* "*23·34."
p. 275, in *34·6, 4th line of *Dem., for first* "S" *read* "R."
p. 289, 1st line, *for* "$= \beta \uparrow \gamma$" *read* "$= \alpha \uparrow \gamma$."
p. 322, in *40·18, enunciation, *for* "$\equiv$" *read* "$=$."
p. 329, in *40·69, *Dem., for* "$\overrightarrow{P}$" *read* "$\overleftarrow{P}$" (3 *times*).
p. 387, in *55·224, 1st line of *Dem., for* "$\uparrow$" *read* "$\downarrow$" (*twice*).
p. 388, in *55·281, *for third* "$=$" *read* "$\equiv$."
p. 410, in *60·53, last line of *Dem., for* "γ" *read* "β."
p. 453, in *71·25, *Dem.*, 1st line, *for* "$xRy \cdot xRz$" *read* "$ySx \cdot zSx$."
" " 2nd line, *for* "$xRy \cdot ySu \cdot xRz \cdot zSv \cdot \supset \cdot y = z \cdot ySu \cdot zSv$" *read* "$uRy \cdot ySx \cdot vRz \cdot zSx \cdot \supset \cdot y = z \cdot uRy \cdot vRz$."
" " 3rd line, *for* "$ySu \cdot ySv$" *read* "$uRy \cdot vRy$."
" " 6th line, *for* "$xRy \cdot ySu$" *read* "$uRy \cdot ySx$" *and for* "$xRz \cdot zSv$" *read* "$vRz \cdot zSx$."
" " 7th line, *for* "$x(R \mid S)u \cdot x(R \mid S)v$" *read* "$u(R \mid S)x \cdot v(R \mid S)x$."
p. 465, in *72·16, *Dem.*, 1st line, *for last* "κ" *read* "x."
p. 483, in *73·44, *Dem.*, 1st line, *for second* "y" *read* "x."
p. 485, in *73·511, *for* "β" *read* "α."
~~p. 487, line 16, *for* "*95" *read* "*94."~~
p. 522, in *81·23, enunciation and 2nd line of *Dem., for* "$\overrightarrow{R}$" *read* "R."
p. 592, in *91·33, *Dem.*, 1st line, *for* "P" *read* "R."
p. 614, in *93·36, *Dem., for* "R" *read* "P" *throughout.*
p. 628, in *95·21, *Dem.*, line 6, *for* "Q" *read* "T."

UNIVERSITY PRESS 1st 20 NOV. 1911 CAMBRIDGE

A corrected "1st" proof of errata for Volume II of *Principia Mathematica*. The leaf (RAI 210.147501a, reduced by 45%) is date-stamped 20 Nov. 1911 and was found in Russell's copy of the first edition. The corrections are in his hand.



This leaf, in Russell's hand, lists the number of pages in each section of the MS. of *Principia Mathematica*. Volume III does in fact begins with *250. The top line, "O. 705 p R. 1158 p to end of *70's", uses his standard abbreviations for "Omit" and "Read". The calculations may be connected with Whitehead's report (in his letter of 31 Oct. 1909) of CUP's suggestion of reducing costs by shortening the work. (Reduced by 50%; RA2 210, box 8.41.)