Errata For Volume 2

Page	Row	The Expression to be changed	Change to
9	1	$11+2\sqrt{3}+2\sqrt{5}+2\sqrt{15}$	$11+2\sqrt{3}+2\sqrt{7}+2\sqrt{21}$
9	2	$\sqrt{5}, \sqrt{15}$	$\sqrt{7}, \sqrt{21}$
9	6	$11+2\sqrt{3}+2\sqrt{5}+2\sqrt{15}$	$11+2\sqrt{3}+2\sqrt{7}+2\sqrt{21}$
9	10	$ac=5$	$ac=7$
9	11	$bc=15$	$bc=21$
9	12	$(abc)^2=15^2$, i.e. $abc=15$	$(abc)^2=21^2$, i.e. $abc=21$
9	13	$c=5$	$c=7$
9	14	$\sqrt{1}+\sqrt{3}+\sqrt{5}$	$\sqrt{1}+\sqrt{3}+\sqrt{7}$
21	10 ↑	$\frac{1}{9}(10^n-1)\cdot$	$\frac{1}{9}(10^n-1)\cdot 10^n+$
27	15 ↑	3 and 7	3 and 8
33	15	L_2, L_2 and L_0	L_2, L_3 and L_0
33	6, 7 ↑	then no class $\cdots$ But	then
34	9 ↑	$b_j-b_i\neq 0$	$b_j-b_i\ (\neq 0)$
42	6 ↑	$\left(\frac{1951}{a_1}-1\right)<1951$	$\left(\frac{1951}{a_n}-1\right)<1951$
50	2 ↑	$x\leq 0$	$x\geq 0$
56	1 ↑	$a-2$	$a=\frac{1}{2}$
67	1	inverse Viete theorem	inverse Viete's theorem
73	6 ↑	is one $\cdots$ decent	used the Fermat's **infinite descent** method
79	9	but (ii) and (iv)	but (ii) and (iii)
84	5 ↑	$\{-2<x<2\}$	$\{-3<x<2\}$
89	1 ↑	$\lvert x^2-2x+5\rvert$	$\lvert x^2-6x+5\rvert$
90	1	$\lvert x^2-2x+5\rvert$	$\lvert x^2-6x+5\rvert$
92	12 ↑	$(-4,+\infty)$	$(4,+\infty)$
131	9	(CMO/1975) $\cdots\{x\}\cdot x$	delete the row
145	3	$4(a_1-1)^2$	$4(q_1-1)^2$
148	10	inverse Virtte Theorem,	the inverse Viete's Theorem,
150	16 ↑	be teh case	be the case
151	1	no integer solutions	no qualified integer solutions