Corrections to
Advanced Algebra

Page 96, line -6. Change "$\bar{e}R\bar{e}$" to "$\bar{e}\overline{R}\bar{e}$".

Page 101, line -4. Change "can be expanded as $a = \sum_{i,j} r_{ij}$" to "can be expanded as $a = \sum_{i,j} r_{ij}e_{ij}$".

Page 154, line 2 of proof of Proposition 3.23. Change "$f(x_n)$" to "$f_n(x_n)$".

Page 213, line 8. Change "$\ker \alpha_1$" to "$\ker \alpha_0$".

Page 213, line 9. Change "$\ker \gamma_1$" to "$\ker \gamma_0$".

Page 414, line -5. Change "A polynomial" to "An irreducible polynomial".

Page 435, line 12. Change "extnsions" to "extensions".

Page 454, line -11. Change "at most $m' - (j - i)$" to "at most $m - (j - i)$".

Page 454, line -10. Change "at most $n' - (j + n' - i) = i - j$" to "at most $n - (j + n' - i) = (n - n') + (i - j)$".

Page 454, line -8. Change "$(m' - \sigma(i) + i)$" to "$(m - \sigma(i) + i)$", and change "$(i - \sigma(i))$" to "$((n - n') + (i - \sigma(i)))$".

Page 454, line -7. Change the line to read
"$= mn' + m'(n - n') = mn - (m - m')(n - n') \le mn$".

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