

page 15, line 5<sup>-</sup>: ‘de’ should be ‘do’

page 36, line 6<sup>-</sup>: ‘ $\lambda > 0$ ’ should be ‘ $\lambda < 0$ ’

page 42, last line: ‘ $\overrightarrow{RQ}$ ’ should be ‘ $\overrightarrow{QR}$ ’

page 50, last line: ‘ $TB$ ’ should be ‘ $QB$ ’

page 51, line 11<sup>-</sup>: ‘properies’ should be ‘properties’

page 58, line 10: ‘and  $\mathbf{v}$  and  $\mathbf{w}$ ’ should be ‘and  $\mathbf{u}$  and  $\mathbf{w}$ ’

page 61, line 5<sup>-</sup>: ‘between 1 and  $-1$ ’ should be ‘between  $|\mathbf{v}||\mathbf{w}|$  and  $-|\mathbf{v}||\mathbf{w}|$ ’

page 61, line 3<sup>-</sup>: ‘ $\mathbf{v} \cdot \mathbf{w} > 0$ ’ should be ‘ $0 < \mathbf{v} \cdot \mathbf{w} < |\mathbf{v}||\mathbf{w}|$ ’

page 61, line 2<sup>-</sup>: ‘ $\mathbf{v} \cdot \mathbf{w} < 0$ ’ should be ‘ $-|\mathbf{v}||\mathbf{w}| < \mathbf{v} \cdot \mathbf{w} < 0$ ’

page 99, line 6<sup>-</sup>: ‘Two lines are called *skew* if they are not parallel and do not intersect.’

page 99, last line: delete ‘and do not intersect’

page 114, line 5<sup>-</sup>: ‘point’ should be ‘points’

page 126, line 9<sup>-</sup>: ‘ $-3$ ’ should be ‘ $3$ ’

page 128, line 6: ‘Section 8.5’ should be ‘Section 7.5’

page 129, line 1: ‘ $R_2 + 3R_1$ ’ should be ‘ $R_3 + 3R_1$ ’

page 136, line 3: ‘ $R/3_2$ ’ should be ‘ $R_2/3$ ’

page 155, line 8: ‘ $a^{-1}ab = a^{-1}ab$ ’ should be ‘ $a^{-1}ab = a^{-1}ac$ ’

page 196, line 4: ‘ $\lambda \mathbf{v}_i$ ’ should be ‘ $\lambda_i \mathbf{v}_i$ ’

page 198, last line: ‘Exercise 5.5’ should be ‘Exercise 7.5’

page 202, line 10<sup>-</sup>: ‘ $\mathbf{0} = (M - \lambda I)\mathbf{0}$ ’ should be ‘ $\mathbf{0} = (M - \lambda I)^{-1}\mathbf{0}$ ’

page 205, line 4<sup>-</sup>: ‘eigenvalue 7’ should be ‘eigenvalue  $-4$ ’

page 209, line 4: ‘ $x = ax + by$ ’ should be ‘ $x' = ax + by$ ’

page 224, last line: ‘ $0\ 0\ 0$ ’ should be ‘ $0\ 0\ 1$ ’

page 236, line 12: ‘This not a coincidence’ should be ‘This is not a coincidence’