

PROBLEM 1.56

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PROBLEM 1.57

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PROBLEM 1.58

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PROBLEM 1.59

- (a) T See Sec. 1.2.1
 - (b) T See Sec. 1.2.1
 - (c) F See Table 1.4
 - (d) T See Sec. 1.3.2
 - (e) T See discussion of Fig. 1.3.
 - (f) F See Sec. 1.3.1
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PROBLEM 1.60

- (a) T Compare Eqs. 1.2 and 1.5.
 - (b) T See Sec. 1.3.3 and Sec. 1.5, p. 14.
 - (c) F See Sec. 1.4.1
 - (d) T See Sec. 1.3.2
 - (e) F See Sec. 1.2.1
 - (f) F See Sec. 1.6.2.
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PROBLEM 1.61

- (a) F See discussions of Eqs. 1.14 and 1.15.
- (b) T See p. 19 for discussion.
- (c) T See Fig. 1.14.
- (d) F Apply Eq. 1.8.
- (e) F See Sec. 1.2.2.
- (f) T See Sec. 1.6.3.