

3-93 Convert each of the following decimal integers to the indicated binary number system.

If overflow occurs, so state.

- (a) 205 to signed magnitude in an 8-bit word
- (b) 117 to ones complement in an 8-bit word
- (c) -117 to ones complement in an 8-bit word
- (d) 117 to twos complement in an 8-bit word
- (e) -117 to twos complement in an 8-bit word
- (f) 117 to offset binary in an 8-bit word
- (g) -117 to offset binary in an 8-bit word
- (h) -128 to twos complement in an 8-bit word
- (i) -128 to ones complement in an 8-bit word