

3-92 Use BCD addition in a two-stage process as demonstrated in class to perform the following decimal additions problems in 16-bit packed BCD words.

If overflow occurs, write down the resulting 16-bit sum and follow that with the annotation, "overflow."

(a) $6492 + 105$

(b) $6492 + 115$

(c) $6492 + 185$

(d) $6492 + 4693$