

### 3) (5 pts) ALG (Bitwise Operators)

Determine the value of each of these arithmetic expressions in C. Please use the space below for your scratch work.

(i)  $43 \mid 96$  \_\_\_\_\_

(ii)  $117 \& 74$  \_\_\_\_\_

(iii)  $76 \wedge 49$  \_\_\_\_\_

(iv)  $11 \ll 2$  \_\_\_\_\_

(v)  $330 \gg 8$  \_\_\_\_\_