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 | 96   <u>107</u>

(ii) 117 & 74   <u>64</u>

(iii) 76 ^ 49   <u>125</u>

(iv) 11 << 2   <u>44</u>

(v) 330 >> 8   <u>1</u>

Grading: 1 pt each all or nothing, if answer is in binary, divide score by 2.