Lecture 1 Exercise B We Know +: 7x7 -> 15 0550 Ciatiop. Therefore -: 7x2-57 15 95 Vel (a\*b) \*C = (a+b+ab) \*C = a+b+ab + c+ac+bc+abc ax(bxc) = ax(b+c+bc) = a + b + c + bc + ab + ac + abcis associative.

pecause inverse. element has an lement, any That - 803 is a multiplication when a Gronb myger Take (I)472 - 803, x). 5

(7137-863 F. F15+ +96/6; (bAC) AC= (\*C= 0 p \* (c \*c) = p \*c = p Not 95500:4:110 Second table. 1. Fassi Oll flewert.