

IV. Answer the following detail: (Any 1)

1 x 5 = 5

16. Convert the following:

i) $(516)_{10} = (?)_2$

ii) $(516)_{10} = (?)_8$

iii) $(516)_{10} = (?)_{16}$

(or)

17. Write the program in C to find if a given number is even or odd.