(i)
$$2.875_{,0} \rightarrow \underline{\hspace{1cm}}$$

$$2_{,0} = 2_{,10}, 0.875_{,0} = 14_{,10} = E_{,10}$$

$$= 2.E_{,10}$$

$$2.E_{16} \rightarrow 2$$

$$0010.1110_2 \rightarrow 8$$
= 010.1118

negative

(2) COMPANIEREES

$$0.1796875_{10} \rightarrow 10$$
 $0.1796875_{10} \times 10 = 2.875_{10}$

0.
$$2E_{10} \rightarrow 2$$
0. 0.001011102
0. $0.001011102 \rightarrow 8$
0. $1.34 = [0.1348]$
negative
0. $2E = [-0.2E]$
0. 0.001011102
= 0. 0.0101110
comp 1. 1101000111
 200001111
 200001111

NASA FORMAT

PART C:

D 59999901

0101,1001,1001,1001,1001,0000,0001

10.1 x 2-15) <

conf 1110

(D) 59999902

0101,1001,1001,1001,1001,1001,0000,0010

38 1101 comp (1110)

(3) A66667FE

repeats

25 000 t