

1000 0111 -1 x27 -27

-128

1011

<u>S+</u>:

0100 1000

0.000000001

0.1 × 2-8

Mantissa

Exponent.

<u>Lt</u>:

oll oll

1110000

B.111 x27

+112.0

46145

45145

1000 1600

0101 0.101 × 2-8 0.00000000000 -(2-9+2-11)