Ash

Awner 1:>

In IEEE 754, the numbers are represented as follows: 8-3

- i) single Precision 32 bits.
- 2) Double Precision -> 64 bils

Sign(s) Exponent(E) goils 1 bit

Mantissa (2)

23 bits

sign(s)

4xpovend(E)

1 bet

11 bits

Manlissa(M)

52 bits :

ra dar b

Lonversion: 3 To convered Sports gwatning point to

2) For signle single Precision:

(-1) x (1.M) x 2

bias = 127

b) For Double Precision:>