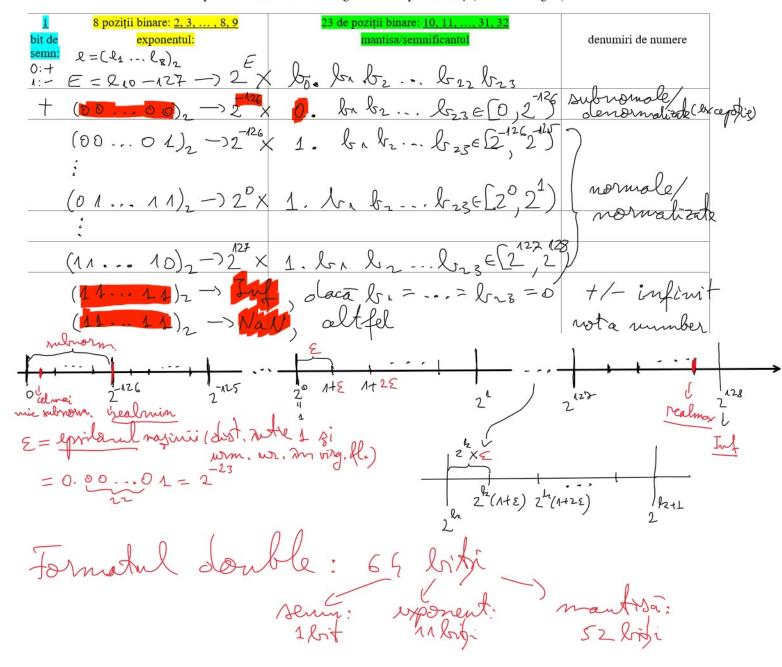
$7_{10} = 2^{2} + 2^{1} + 2^{0} = 101_{2}$   $5_{1}75_{10} = 2^{3} + 2^{0} + 2^{-1} + 2^{-2} = 101_{2}$   $1_{1}1_{2}$   $1_{1}1_{2}5_{10} = 2^{3} + 2^{0} + 2^{-3} = 1001_{2}$   $1_{1}1_{2}5_{10} = 2^{3} + 2^{0} + 2^{-3} = 1001_{2}$   $1_{1}1_{2}5_{10}5_{10} = 2^{3} \times 1_{2}5_{10$ 

Reprezentarea numerelor în virgulă flotantă pe 32 de biți (formatul "single")



Now  $X = X - \frac{X^3}{3!} + \dots + \frac{(-1)^n Z^{2m+1}}{(2m+1)!} + \dots$   $(2m+1)! + \dots$