as we know, representing a number in Computer with Floating point representa Will Cause some round off errors. For example in previously discussed 6 bit Floating number we don't have number 11.75. instead we have 8 10,712 14 So it we count to store 11.75 in computer with in a 6 bit Floating Point number representation, le will have some Vound off errors (ors previously dissoussed, the relative error will be always less than Em (relative machine percision). Em is equal to 2 in which t is number of bits used to represent mantisa (23 For 32 bit, and 2 for my blot floorling point number



