I wanna explain my program in visional way. cal <op> < numbert> < number 2) < output base> we take these argument from command line. chent op = op. "nb | = nuber | nb z = number 2 eb = olotput base. then we turn the nuber voto long int; first we sheek if there is a '- ' ound conglase the type 'b' 'o' 'd' 'x', mark mark them. In the turn to desimal method, we implement immber'- 'o! and sum them after product × 10 "; for example - 254" '2'-0'=2. '5'-'0'=5. 4'-'0'=4 2x102+5x10+4x10°=254 how to turn others to decimal? for example 'o' 'oo7' 7'-0'=7 1x8°=7., so on and so for , each method (rke this take O(n). them we do the operation in the vateger which can be handled Strangheforward in C; then turn the result to the needed type, for example, $(6d \rightarrow bmay) \rightarrow 16\%2 = 0$ 16%2 = 8; 8%2 = 0:8124%2=0.4/2=2; 2%2=0, 2/2=1., so. 16d-> 10000b. and assembly them 1nto a strong. '+/- + 'oreepose base '+ 'dragge part', then etc,