



the exam: (the value representing) the 1 Signud 10010011 147 in bose 107 01101101 correct anner (00) 100/00/1/2) = 93/16) iv) +147 base 2, 16 one the only representations, you can't solve C), or 197 is already on interpretation in base 10. Amy number that should in bimoury with 0 has the same value in doth interpretations (Jones and unsigned)

We have to short from a given himory repres 0) 0xx.x obc which will be the value of this representation in the SiGNED sures Answer: the same supresentation cond: there is no need for 25 complement mechanism b) OXX...X orbc - Which will be the sinon, repres. 23 complement the of the Linary configuration abc = 100 2's complement 10010011 01101101 (0) =

abc will be the value (mzigmo) of this representation in the SIGNERS repres Answer the 2's complement of the kinary configuration -(2'S complement of the initial value) = = -(01101101)=-103 will be the binary which apc 1 X X - - representation of - sysc 2's complement of the initial configuration Answer. The 10010011 (0)/10/10 25 compliment: Condusion: We con 4 ryvusint **▼** 

