

Eq = int b = 5; [5] Yoly address = loo (asson loo, lo1, lo2, lo3 4 dyles well Consown Eg - Charm ( = "a" 1 de fed de fee Stanting Asca values (A1 -> 65

111 -> 97

111 -> 98

111 -> 66 (c' -> 99 (1->67 21-)122 (21-) 90 ASCH Tubble Honewayle 10 mal Chan C = "a" AS(11) 97 Binamy 1100001 - 1 West 00000110

Page 10: 21 The coasting and Storing Variable (conversion of one dola gree do conservano)

(if it is walid) is called by the casting Some) under of 'a' = 37 tow En 3 Chaus Ch - 98;

Jo ils constantially get dyleasted

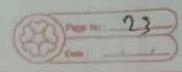
do ils constantially get dyleasted This automotic tyle casting is called Implicit tylecasting chain dot the value is to be to be Solm: A warring is larrown and the Judgind value is given to the character. How are negotier nomben sloved? Solve: The first dif fells us western the nomben is positive on negotive Find Bid > 0 meuns posited

Slike to slove -5 on diany forced 1150 3 Syrame the ve sign (5)

3 Unide the dinary mappingendation of 3 Take its 2's compleased and store Frankle = u = -s B -s -> S (ignore the -ve Sign)
B 5 -> alol -> ao ao alol (Binary) 29 zerros 3 93 Combunet = 43 Comblement +1

5 -> 00.00.0101

13 combol -> 11000 ( flip fag 2's (and ) [ .... lol] 29 Once Dishbuying Negotias Number -Auster for temeltens 219 de Bouel Stand - (1110 - 1011 This Shows -ve



	11 1011
1131	ont 00 0100
2,51	ont 00 0101 = (3) -) -5 Puril to gaya!
	Why 218 Complement ?
	twosties of the soundance of its williams the grises
	[4] a [0] [0] 0]
	[0]0]
	will de Cowed & thus wash stace.
	House only Positive Indegen
	The default signed makes establism adoms as to stown subject to solve to so
1,-4	To stone andy positive indegen, we use unsigned.
	Eg : unsigned inta = 10;
	The state of the s

in a vagigard musches who could in the could interest into a 112; 4294367184 99° Freblamation we tried to slow -112 -112 = 214 Complement of 112 112 = 0000000 28 3005 113 Cond. - 110001001111 7 15 Compl. - 11. ... 10010000 of stide so the essent to bergiand shows the value and the MSB (=1) will make I w value. An unsigned just das not use the the oversber Thus, 11:000 loops, gets purished us if is in depincel

