SUST BMB 1st Term Test Total: 20 Time: 30min Date: 6-1-16

front fil is the following relation is possible? 2

Q19 Prove $x+\overline{x}y = x+y$ b) Simplify $(\overline{A+B+\overline{\epsilon}})\overline{B}$ \overline{AB}

b) simplify (A+B+E)BABC Q2, 2f [int i, jand

why or why not ?

j = (int) f) + i;

What type of operators are used here? 1.5

Q3. Convert 1010,0 to binary, octal and Hexadecinal. 3

04.2f inf i=8, j=5; float x = 0.005, y = -0.01; char c=c', d=d';

determine the value of each expression.

0 a) [(c==99)

76) 1-=(j>0)? 1/j:0

0 c) $(i-3)*j)%(c+2*d)/(n-y) \frac{100}{000}$

Q.5. Give an example of gets() and puts ();

Q6 Subtract 1011 from 1001 wainy 1's complement. 2'

3×2 =

2

8/5/5/