a Given, x=1

Hence, statement x+2=3 is equivalent

to 1+23 = 3. and it is true Hence the statement is free statement

x:= x+1 will be exicuted

50, x becomes 1+1=2 Ans:2 B) NOW, x = 2Statement (x+1=3) OR (2x+2=3) is equivalent

to (2+1=3) V(2.2+2=3) and it is true.

So, the statement x:= x+1 will be executed

So, n becomes 2+1=3 Am:3

Statement (2x+3=5) AND(3x+4=7) 15 equivalent (c) NOW, 2=3 to (2.3+3=5) \((3.3+9=7) and it is false. 50, the statement x:=x+1 will not be executed 50, 2 becomes 3 Ano: 3

1) Now, x=3 Statement (x+1=2) XOR (x+2=3) is equivalent to (3+1=2) & (3+2=3) and It is false. So, the statement n'ext will not be exicuted So, x becomes 3 Aws:3 (e) Now, x=3 Statement x < 2 is equivalent to 3 < 2. and it is false So, the statement n:=x+1 will not be executed 50, x becomes 3 -11 (21) bis (8.2-2.0) v (c= 1+6) of behavior of the estate translate with its Tradering (12x+3-5) AMI (3x+4=1) Experient adopt at the box (+++0.0) = (+++0.0) the training of the world and the solvential E Part of