J. J. (a) ADD RI TORI WITH O
(b) BRANCH to the next address
(o) BRANCH, but not executed
(c) is NOP. ADD neturn a result that can be used to change
the condition
5-16. (a) At-relative addressing mode
(b) Indirect addressing mode
(C) base toffset addressing mode
J-22. x3010: R3 - PC + 63, PC = X3011
X30 ; LOAD: k4← R3
X30/2 1 LOAD: R6← R4
value: X123B
X3010: 1010 1100 00111111
J->3. X36FF: RI ←X3101
X3160: R2← X1482
X310 : TRAP X ZJ: hate the program
0×1482

J-40. decode instruction in IR to check if it's a branch instruction and check the condition if it is satisified, output 1 if both are satisfied J-41. (a) Positive condition code (b) Yes, A should not be placed here

