NAME-LAKSHYA KANT   MODULE -6

EMAIL - lakshya.24bce10599 @ vitbhopal, ac.in

Question 1 § (*) Logic Explaination :

   1. chained comparison :

     * The expression $a<b>c-1$ is a chained comparison.
     Python evaluates left to right :

       (i) first checks $a<b$

       (ii) Then checks $b>(c-1)$

   2. Simplifications:

     * Substitutes variables a,b,c with their values at
     each step to verify the logic.

   3. Output:

     * Sina both conditions are satiefied, d is assigned True,
     and the program outputs are True.

(*) The Final Output of the program is :

   " True "