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Q6,
 Part (a):
  Initial value => i=3, j=5, K=7
  execute: i ¿ j -> True
   execute instruction (2) = j < k -> True
  execute (3) i=j;
 after execution: i = 5, j = 5, k = 7.
   Output: 5,5,7 5 5 7
 Part (B):-
  Initial value => i=3, j=7 am, K=5
  execute: i < j -> True
  execute instruction 2 = j L/L -) false
   execute instruction: i = K;
  after execution i=3, j=$, K=$
  Output: 3 5 5
Part (C):-
   Initial value => i=5, j=3, k=7
            izj -> false
  execute:
  execute else j > k -> false
execute innex else i = k;
 after execution i = 7, j = 3, k = 7
 Dutput
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Pax+ (4):-Initial value => i=5, j=7, k=3 execute: i < j > Toue execute nested if: jck -> false execute else: j = k; i = 5; j = 3; j =alles execution: Output:- 5 Past (e):-Initial Value = i=+, j=3, & K= S execute: [Lj -) False execute outer else; j>k -> False execute innex else; i = K; attex execution: i=5, j=3, K=5 5 3 5 Output: Part (-f):i=7, j=5, k=3 Initial Valve => execute: i cj -) false j > K -> Tre execute outer else; j = 1 execute: i=7, j=7, k=3after execution: Output: 7