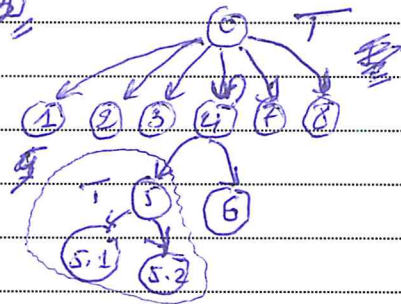
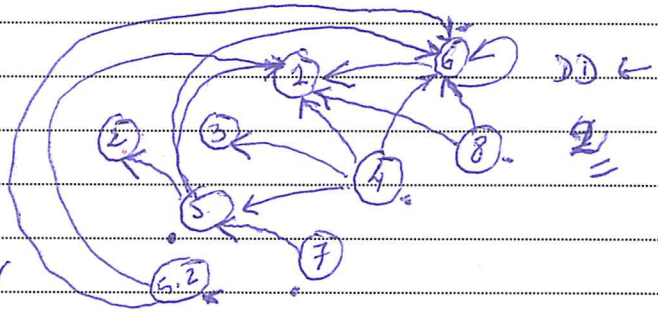


① Yes: cur \rightarrow I; found \rightarrow T, not at end \rightarrow I < S; not found \rightarrow not T
 cur has property \rightarrow val < A(i); found = true \rightarrow T = true,
 then = cur \rightarrow max = A(i); cur = next \rightarrow I = I + 1

② it does as indicated in ①

③ 0 SPC) 1,
 1 I = 1
 2 Read val
 3 T = false
 4 while (I < S and not T) do
 5 { if val < A(i) then
 { S := i; T = true
 }
 6 I = I + 1;
 }
 7 write Max
 8 with I



④ all the SPC) without 8
 - NO error to fix

⑤ Data n = 4, A = 2 3 5 1, max = 6, all the SP.
 - No needed restructuring.

⑥ Class name

attr \rightarrow name (attr); class name 1 is class name 2 \rightarrow
 , Multi
 max 1 (...; Ld;...)
 name 2 (...; ub;...)

Car (Speed, fuel level, BM), BMW (Color, GPS, BM)

⑦ car first item \rightarrow first item; end of collect \rightarrow attend just found

Process \rightarrow if ... end of; next item \rightarrow next item

- all etc of FI are included in figure 2:
 end collect and Process are detailed