```
program gardens2;
var count : integer;

(* process type *)
process type turnstile;
var
  loop : integer;
begin
  for loop := 1 to 20 do
    count := count + 1
  (* endfor *)
end; (* turnstile *)

(* process instances *)
var turnstile1, turnstile2 : turnstile;

(* process start *)
begin
  count := 0;
  cobegin
    turnstile1;
    turnstile2
  coend;
  writeln('total admitted: ',count)
end.
```