

Ej. 1

```
function SumaConsecutivas (a : arreglo; s : integer) : boolean;
var i, j, sumAc : integer;
begin
  i := 1;
  while (i <= N) and (sumAc <> s) do
    begin
      sumAc := 0;
      j := i;
      while (j <= N) and (sumAc < s) do
        begin
          sumAc := sumAc + a[j];
          j := j+1
        end;
      i := i + 1
    end;
  sumaConsecutivas := sumAc = s
end;
```

Ej. 2

```
procedure maximoMenorQue (valor : integer; a : ArregloConTope; var res : Resultado);
var max      : integer;
    i       : 1 .. N;
begin
  res.encontrado := false;
  max := -1;
  for i := 1 to a.tope do
    if (a.arre[i] > max) and (a.arre[i] < valor) then
      begin
        max := a.arre[i];
        res.encontrado := true;
        res.cantidad := 1
      end
    else if a.arre[i] = max then
      res.cantidad := res.cantidad + 1
end;
```

Ej. 3

```
procedure cortarEn (largo: integer; var l, res : ListaChar );
var laux : ListaChar;
begin
  res := l;
  if l <> nil then
    if largo = 0 then
      l := nil
    else
      begin
        laux := l;
        while (largo > 1) and (laux^.sig <> nil) do
          begin
            laux := laux^.sig;
            largo := largo - 1
          end;
        res := laux^.sig;
        laux^.sig := nil
      end
  end
end;
```