

```

generic
  type ind is (<>);      -- cualquier tipo discreto
  type elem is private; -- cualquier tipo
  type vector is array(ind range <>) of elem;
  with function ">"(a,b:elem) return boolean;
package ordenacion_g is
  procedure ordena(v:in out vector);
end; -- del módulo de declaración

```

Utilización:

```

with ordenacion_g;
procedure titi is
  type color is (rojo,azul,gris);
  type dia is (lu,ma,mi,ju,vi,sa,dom);
  type vect is array(dia range <>) of color;
  x:vect(ma..vi):=(gris,azul,rojo,gris);
  package o is new ordenacion_g(dia,color,vect,">");
  use o;
begin
  ...
  ordena(x);
  ...

```

end titi;