```
myproc (j.int, par: int)
o[1] = 0, \quad o[2] = 0, \quad a[3] = 0
a [2] = 2
J= 1
myproc (1,0)
 inside myproc
 o[1] = 3
 J = 0
```

par= 0 [0] +1

myproc (j:int, par: int)
$$a[1] = 0$$
,  $a[2] = 0$ ,  $a[3] = 0$ 
 $a[2] = 2$ 
 $j = 1$ 

myproc (j,  $a[1]$ )

writeln (;
in side myproc
 $a[1] = 3$ 
 $j = o[1] = 3$ 
 $por = a[3] + 1 = 1$ 

$$poss by ref.$$
 $a[3] = 0$ 
 $a[3]$ 

```
myproc (j.int, par: int)
a[1] = 0, a[2] = 0, a[3] = 0
a[2] = 2
myproc (1,0)
inside myproc
 0[1] = 3
 por = a [0] + 1
```

myproc(j:int, pg:int) a[1] = 0, fa[2] = 0, a[3] = 001[2] = 2 writeln (j, a[1], a[2], a[3])myproc (j, a[j]) inside myproc 0[1]=3  $J = \alpha \Gamma 1 \overline{1} = 3$ (3) + 1 = 1 Each use of the formal reevaluates the actual in the caller's environment.