

Ejercicios PROC

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1 Ejercicio 3.20[*]

In PROC, procedures have only one argument, but one can get the effect of multiple argument procedures by using procedures that return other procedures. For example, one might write code like

```
let f = proc (x)
  proc (y)...
  in ((f 3) 4)
```

This trick is called **Currying**, and the procedure is said to be **Curried**. Write a Curried procedure that takes two arguments and returns their sum. You can write $x + y$ in our language by writing $(x, (0, y))$.

```
let function-name =
  proc (x)
    proc(y)
      -(x, -(0, y))
```