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Ejercicio 1 (Apartado 5 según hoja de examen)

```
infoCo :: (Seq s) => s (Int, Int) -> (Int, S Int)
infoCo s = let  seq' = mapS (\(x,y) -> x-y) s
                seq'' = TabulateS (\i -> (fst (nthS s i), i+1)) (lengthS s)
                (registro, red) = scanS (+) 0 seq'
                regFinal = appendS (dropS registro 1) (SingletonS red)
                mayorTupla = reduceS (\(x,y) (x',y') -> if x > x'
                                                        then (x,y)
                                                        else (x',y'))
                                     (0,0) seq''
           in   (snd (mayorTupla), regFinal)
```