```
PROC Copy(CHAN OF BYTE West, Ask, East)
  BYTE c1, c2, dummy :
  SEQ
    West ? c1
    WHILE TRUE
      ALT
        West ? c2    -- West has a byte
          SEQ
            East ! c1
            c1 := c2
        Ask ? dummy  -- East wants a byte
          SEQ
            East ! c1
            West ? c1
```

Copy process in Occam.