

```
process Copy { # one character buffer
  char c;
  do West?c -> East!c; od
}
```

```
process Copy { # two character buffer
  char c1, c2;
  West?c1;
  do West?c2 -> East!c1; c1 = c2;
  [] East!c1 -> West?c1;
  od
}
```

```
process Copy { # ten character buffer
  char buffer[10];
  int front = 0, rear = 0, count = 0;
  do count < 10; West?buffer[rear] ->
    count = count+1; rear = (rear+1) mod 10;
  [] count > 0; East!buffer[front] ->
    count = count-1; front = (front+1) mod 10;
  od
}
```

Versions of copy processes in CSP.

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