

```
1  recv(n)
2  i:= 1
3  sum := 0
4  product := 1
5  for i <= n {
6      sum := sum + 1
7      product := product * i
8      i := i + 1
9  }
10 send(sum)
11 // @ dump
12 send (product)
```

(A)

```
1  recv(n)
2  i:= 1
3  sum := 0
4  product := 1
5  for i <= n {
6      sum := sum + 1
7      product := product * i
8      i := i + 1
9  }
10 send(sum)
11 point = {[i,n,product],vclock}
12 Log(point)
13 send (product)
```

(B)