

## ecl-machine2<sup>11,40</sup>

```
ecl-machine2(i; ds; da; x; T; ks; a; upd)
≡def Rall(update-spec-vars(upd);
  z.R-state-var(i;
    fpf-join(id-deq; ds; fpf-single(x; T));
    da;
    z;
    fpf-ap(ds; id-deq; z);
    ks;
    (λk,s,v,z'. list_accum(z',nf.let n,f = nf
      in
      if a(n,k,s,v,s(x)) then f(s,v) else z' fi ;
      z';
      fpf-cap(upd;
        product-deq(Knd;
          Id;
          Kind-deq;
          id-deq);
        <k, z>;
        []))))))
```