```
Round-Robin Trial Adaptation (K)
01. The Kth Agent receives an aging emergency
02. FOR each adaptation state candidate
03.
      Conduct a trial adaptation
04.
      IF the emergency is eliminated
        THEN break (Adaptation succeeded!)
05.
06.
      ELSE
07.
        Recover this trial adaptation
        IF all the adaptation states have been reached
08.
          THEN break (Adaptation failed!)
09.
    END FOR
```