STRENT is
an entry
from
opening string
quote

RRBRAK

)

STRENT

PROC
?

1

ACTOP

TS
?

0

E = 0
?

no

FAIL 81

TAKE (1)

UNSTAK (2)

TS
?

(proc 1
(proc 2

other

FAIL 5

other

FAIL 82

RESTO

(, PROC

I := PROC PO

ADJI

RESTO

[(, PROC, DIM, PROCPO
ARITH, E, MREAD, MPRINT, FBN, EXPTYP]
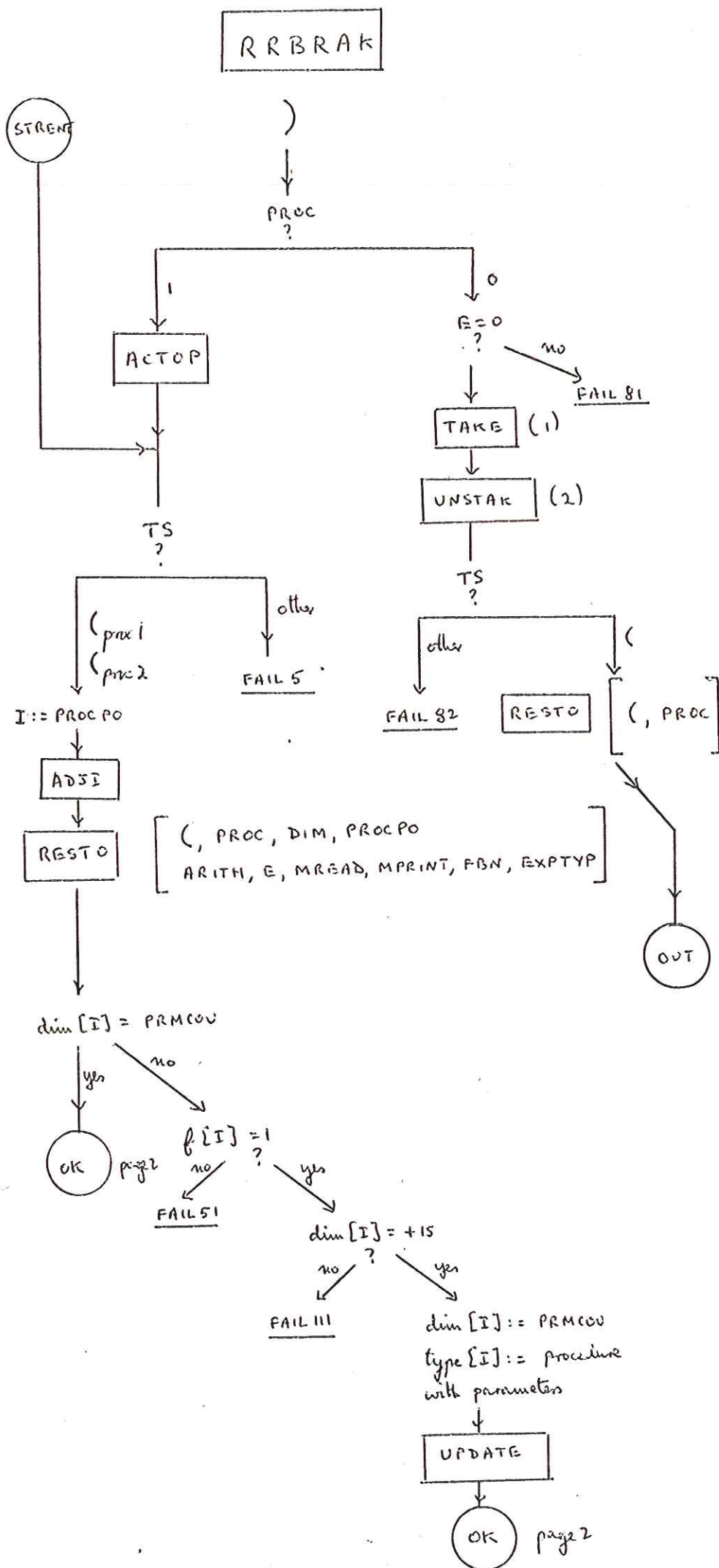
This (may be
(proc 1 or
(proc 2

OUT

dim [I] = PRMCOU

yes

no

OK page 2

$f[I] = 1$
?

no

FAIL 51

yes

dim [I] = +15
?

no

FAIL 111

yes

dim [I] := PRMCOU

type [I] := procedure
with parameters

UPDATE

OK page 2

119

```
                    ┌─────────────┐
                    │  R R B R A K │
                    │   contd.     │
                    └─────────────┘

                        ( OK )
                          │
                          ▼
                  PRM COU := DIM
                          │
                    ┌──────────┐
                    │  FOMPIL  │
                    └──────────┘
                          │
                          ▼
                        E ?
              ┌───────────┴───────────┐
              │ 0                      │ 1
              ▼                        ▼
          type [I] ?            ┌──────────┐
                                │  BCR  (0)│
                                └──────────┘
   ┌──────────┼──────────┐            │
   │ boolean  │ integer  │ real       │
   ▼          ▼          ▼            │
 (OUT)   TYPBOX := 0  TYPBOX := 1     │
              │          │            ▼
              ▼          ▼          DELIM
           (OUT)      (OUT)           ?
                          ┌───────────┴────────┐
                          │ other              │ end
                          │                    │ else
                          │                    │ ;
                          │                    │ )
              (MREAD=1) V (MPRINT=1)            ▼
                        ?                     (OUT2)
                 ┌──────┴──────┐
                 │ no          │ yes
                 ▼             ▼
              FAIL 84      DELIM = ;
                              ?
                       ┌──────┴──────┐
                       │ no          │ yes
                       ▼             ▼
                    FAIL 84       (OUT2)
```