

```
88  CUP = 0.5*CUP
    SAM = CUP*DELTA
    GO TO 84
97  SAM = CUP*DELTA
    X = X+1.
    IF(Y)1,89,77
89  DELTA = DELTA+SAM
    PRINT, DELTA
    GO TO 10
77  CUP = 0.5*CUP
    SAM = CUP*DELTA
    GO TO 89
72  DELT5 = DELT1+DELTA
    DELT4 = ABS(DELT5)
    GO TO 73
75  DELT3 = ABS(DELTA)
    IF(DELT3+DELTA)1,72,71
90  PUNCH, A1, A2, A3, A24
    PUNCH, DELTA, PC, DELT4, F1
    PUNCH, ALPHT, BETT, GAMT
    PUNCH, RC, RT, HC, HT
    IF(1.+DIF1*10.-F1)92,92,5
92  PUNCH, RO, HO, STRO, B
    PUNCH, UNU, G
    PUNCH, F, DIF1, RING
    GO TO 1
    END
```

FIG. 21 (CONTINUED)