

```

20 PLOTTER IS 705
30 LIMIT 0,250,20,140
40 LOCATE 20,190,10,90
50 SCALE -360,360,-1,1
60 DEG
70 CSIZE 5
80 FXD 0,2
90 LGRID -10,.1,0,0,9,2
100 MOVE -360,0
110 PEN 2
120 FOR X=-360 TO 360 STEP 5
130   IF X MOD 360=90 OR X MOD 360=270 THEN PEN UP ● GOTO ENDLOOP
140   PLOT X,TAN (X)/10
150 ENDLOOP: NEXT X
160 MOVE 0,1.1
170 LORG 4
180 CSIZE 6
190 PEN 1 ● LABEL "TAN(X)/10"
200 PEN 0
210 END

```

