

```
1: ClrHome
2: Disp "APPROACH"
3: Disp "ENTER TEXT OF"
4: Input "F(A,B)=",Str1
5: String▶Equ(Str1,Y2)
6: Disp "GOAL POINT?"
7: Input "X=",C
8: Input "Y=",D
9: Disp "START POINT?"
10: Input "X=",E
11: Input "Y=",F
12: Disp "FRACTION TO MOVE"
13: Input "FRACTION:",G
14: Lbl 20
15: Disp "AT",E,F,"VALUE OF F(E,F)="
16: E→A
17: F→B
18: Disp Y2
19: Pause "ENTER TO MOVE"
20: E-(E-C)*G→E
21: F-(F-D)*G→F
22: Goto 20
```