

```

Norm:ClrText
"EAST 1"?"→A
"NORTH 1"?"→C
Lb1 9
ClrText:"EAST 2"?"→Y
"NORTH 2"?"→Z
Y←A→E:Z←C→N
ClrText
 $\sqrt{(E^2+N^2)}$ →D
If N<0
Then  $\tan^{-1}(E\div N)+180$ →B
Goto 1
IfEnd
If N>0
Then  $\tan^{-1}(E\div N)$ →B
Goto 1
IfEnd
If E>0
Then 90→B
Else 270→B
IfEnd
Lb1 1
If B<0
Then B+360→B
IfEnd
Norm
"BEARING:"
B↵
Fix 4:"DISTANCE:"
D↵
Norm
Goto 9

```