

```

Lb1 9
Norm:ClrText
"EAST 1"?->A
"NORTH 1"?->C
ClrText
"EAST 2"?->Y
"NORTH 2"?->Z
ClrText
"EAST 3"?->P
"NORTH 3"?->Q
ClrText
A->Y:E:C-Z->N
P->Y:R:Q-Z->S
If N<0
Then tan-1 (E÷N)+180->B
Goto 1
IfEnd
If N>0
Then tan-1 (E÷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
If S<0
Then tan-1 (R÷S)+180->F
Goto 2
IfEnd
If S>0
Then tan-1 (R÷S)->F
Goto 2
IfEnd
If R>0
Then 90->F
Else 270->F
IfEnd
Lb1 2
If F<0
Then F+360->F
IfEnd
"BRG 2-1:"
B↵
"BRG 2-3:"
F↵
ClrText
F-B->I
If I<0
Then I+360->I
IfEnd
"CLOCK ANG:"
I↵
360-I->V
If V=360
Then V-360->V
IfEnd
"A/CLOCK ANG:"
V↵
ClrText
Goto 9

```