

```

Lb1 1
Norm
ClrText
"EAST 1"?→A
"NORTH 1"?→B
ClrText
"EAST 2"?→C
"NORTH 2"?→D
Lb1 2
ClrText
"BEARING 1"?→E
"BEARING 2"?→F
ClrText
If E=0
Then 0.000001→E
IfEnd
If F=0
Then 0.000001→F
IfEnd
If E=90
Then 90.000001→E
IfEnd
If F=90
Then 90.000001→F
IfEnd
If E=180
Then 180.000001→E
IfEnd
If F=180
Then 180.000001→F
IfEnd
If E=270
Then 270.000001→E
IfEnd
If F=270
Then 270.000001→F
IfEnd
1÷(tan (E))→P
1÷(tan (F))→Q
tan (E)→R
tan (F)→S
((C×Q)–(A×P)+B–D)÷(Q–P)→X
((D×S)–(B×R)+A–C)÷(S–R)→Y
Fix 3
"EASTING:"
X↵
"NORTHING:"
Y↵
Lb1 3
ClrText
Norm
"    MENU:"
"[1] NEW STNS"
"[2] CONTINUE"?→M
ClrText
If M=1

```

INT~BEAR.txt

```
Then Goto 1  
IfEnd  
If M=2  
Then Goto 2  
IfEnd  
Goto 3
```