

Program #10
Finding t Critical Values

Program: INVT

```
ClrHome
Disp "AREA FROM LEFT"
Input A
Disp "ENTER DF"
Input D
If A > .5
Then
(1 - A) * 2 → P
Else
A * 2 → P
End
TInterval 100, 25, (D + 1), (1 - P)
(upper - lower) / 2 → E
(E * (D + 1)) / 25 → T
1 → S
ClrHome
If A < .5
-1 → S
Disp "T = "
Disp T * S
```