

[9.4] Displaying more lines on the 92+ program I/O screen

The *Disp()* function is used to display strings on the program I/O screen. As more lines are displayed, previous lines scroll off the top of the display. Only 8 complete lines can be shown at once. This program can be used to legibly display 10 lines at once:

```
disprc(lcdrow,lcdcol,outstr)
Prgm
output 10*lcdrow,6*lcdcol,outstr
EndPrgm
```

lcdrow is the row (0 to 9) at which to display the text.

lcdcol is the character column (0 to 39) at which to display the text.

outstr is the string to display

40 characters can be displayed on each line. Note that you can also use this method to quickly update display screens in your programs, when only a small part of the screen changes.

You can squeeze 11 lines on the display by changing $10*lcdrow$ to $9*lcdrow$, but this is not as legible because the lines are very closely spaced.