



To add this PRINT@ statement to your Basic the following program should be entered, afterwhich you should rewind your back up copy Basic and RUN, and the new command will be recorded for future use. You haven't made a back up tape yet? Well you can now, this routine will prove very useful.

When you have typed in this program, go over it checking that it is correct, especially the numbers in the DATA lines along with all the commas. Also ensure that you have not placed any commas after the last item in each DATA line.

```
1 POKE 10167,1
2 DATA205,139,22,64,69,28,205,169,25
3 DATA123,50,114,17,205,154,22,44,205
4 DATA169,25,123,50,113,17,195,69,28
5 FOR X = 15405 TO 15431:READ A
6 POKE X,A:NEXT X
7 POKE7221,45:POKE7222,60
8 USR(33):USR(36)
```

RUN

You will be prompted to press RECORD.PLAY.

After about 3 minutes the tape should stop and you will have added this extra command to Basic. To check how it works clear the screen and enter:-

?@20,18;"OK" followed by the CR key

OK should be printed at the bottom of the screen in the middle.

Please remember that the first number after the ?@ refers to the line number, and must be in the range 0 to 24.

Similarly the second number after the comma, is the column and it's range is 0 to 39.

These two numbers do not have to be actual numbers, they can be variables such as X and Y, which would have a value allocated to them.

Type in NEW and enter this program:-

```
10 ?"█"
20 FOR Z = 1 TO 100
30 Y = RND(1)*12
40 X = RND(1)*39
50 ?@Y,X;"*"
60 NEXT Z
70 ?@13,0
```

RUN