

Question 1: Print Rectangle, take parameters (x,y coordinates of top_left, width of rectangle, height of rectangle) and test your function on different values (different positions and size of rectangles and multiple function calls in program i.e. printing multiple rectangles on screen).

Question 2: Print Triangle. Test your function with different parameters (both for coordinates and size).

(Note: Triangle will be jaggy in 25x80 mode)

Question 3: Write a program that right aligns the text on display memory. Assumption: Area not having text is space with black background (0x0720).

Sample Output:

Hello,
This is sample text
On Screen
This is another Line... on Display Memory
Abc xyz...

Hello Again.

Display Memory BEFORE Execution of your program

Hello,
This is sample text
On Screen
This is another Line... on Display Memory
Abc xyz...

Hello Again.

Display Memory AFTER Execution of your program(All the text is right aligned now)