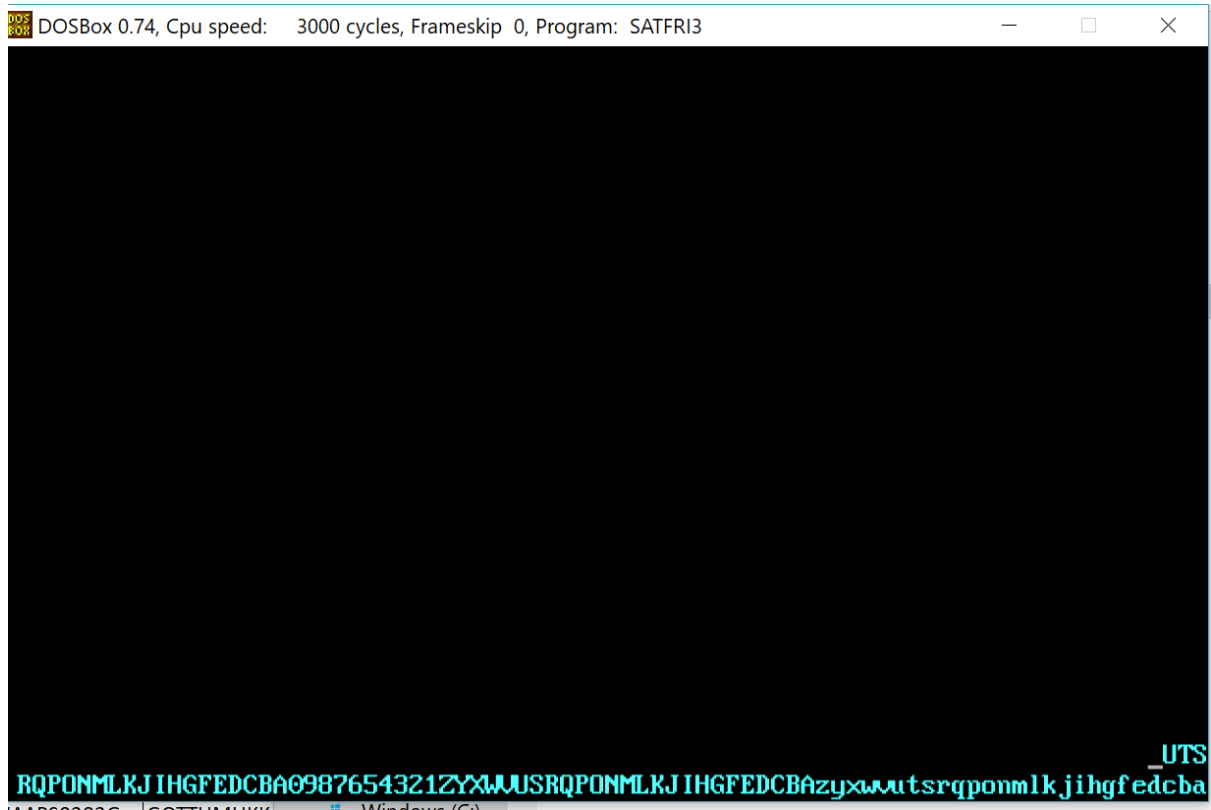Write an ALP that will take input from the user and display it on the screen in bright cyan. The display must start from the bottom right end and move towards the left and upwards. For e.g if the user enters

AbcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890ABCDEFGHIJKLMNOPQRSTU

It should be displayed as shown in figure blow

When the user enters '#' it should come back to the original screen.