Microcontroller Programing ARM STM32F4 Microcontroller Assignment

1. Write a program to transfer a string of characters continuously on UART interface with polling mechanism.
2. Write a program to transfer a string of characters continuously on UART interface with interrupt mechanism.
3. Write a program to do loopbacK operation on UART interface with polling technique. Take care of carriage return.
4. Write a program to do loopbacK operation on UART interface with interrupt technique. Take care of carriage return.
5. Write a program to print on serial console "Key Pressed" whenever user presses the key