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\* LAB 3 NO LATE WORK ACCEPTED! (DUE DATE ON COURSE CALENDAR) \*  
\* 200 Points \*  
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ALL - POSITION THE CURSOR AT A 'REASONABLE' PLACE ON **ALL** SCREENS.  
(INCLUDES AFTER ANY ERROR MESSAGES ARE DISPLAYED!)  
10 POINTS DEDUCTED FOR EACH BAD CURSOR POSITION.  
MAINTAIN PROGRAM STRUCTURE FOR ALL PROGRAMS!  
(INDENTING FOR 'IF ELSE END-IF', ETC!)

PROGRAM 1 - SYSTEM MENU (20 POINTS)  
MOVE THE MENU CHOICE ENTRY AFTER THE LAST CHOICE ON THE MENU  
LEAVE ONE BLANK LINE AFTER THE LAST CHOICE AND THEN ADD SOMETHING  
LIKE: 'YOUR CHOICE (1-6): \_' (\_ IS LOCATION FOR THE RESPONSE)  
BE SURE TO ADD A 'STOPPER' CHARACTER TO PREVENT MULTIPLE DIGIT ENTRY!

ONLY ALLOW MENU CHOICES 1 THROUGH 6 AS VALID CHOICES WITH MESSAGE.

PROGRAM 3 - TAPE RENTAL (50 POINTS)  
CORRECT THE DATE TO 'MM/DD/YY' FORMAT WHEN A VIDEO IS CHECKED OUT  
NOTE: ONLY THE 6 **DIGITS** OF THE DATE CAN BE STORED IN THE FILE!

PROGRAM 4 - TAPE RETURN (30 POINTS)  
CORRECT THE NUMBER OF TAPES RETURNED ON SCREEN

DO NOT ALLOW NUMBER OF TAPES CHECKED OUT TO BE NEGATIVE

ADD A FUNCTION KEY (F5) OPTION TO 'FORCE RETURN' A TAPE THAT GOT  
CORRUPTED WITH AN INVALID DATE! REQUIRE A PASSWORD LIKE: C3156.  
(SET TAPE TO 'IN' STATUS AND 0 DATE!)

PROGRAM 5 - TAPE LIST (20 POINTS)  
ENTER TAPES UNTIL YOU HAVE AT LEAST TWO SCREENS FOR SCROLLING

PROGRAM 6 - CUSTOMER MAINTAINANCE (80 POINTS)  
DO NOT ALLOW CUSTOMERS WITH OUTSTANDING TAPES TO BE DELETED!  
ISSUE APPROPRIATE ERROR MESSAGE IF DELETE ATTEMPTED

ZIP CODE - ONLY ALLOWS 5 OR 9 DIGITS (SAME AS NAME AND ADDRESS!)  
ALLOW ZZZZZ, ZZZZZNNNN, OR ZZZZZ-NNNN ENTRY BUT ALWAYS  
DISPLAY ON SCREEN AS ZZZZZ (5 DIGITS) OR ZZZZZ-NNNN (9 DIGITS)