

Lab char:

- Create a variable of type char and name it dash
- Assign it a value fitting the name
- Use printf to display the variable. Make sure to include a label
- In the following statements you will declare and assign a number of variables:
 - Assign the literal 'a' to variable named a
 - Assign the variable a to a variable named letter
 - In a single statement do the following:
Use the prefix increment to increase the value of the variable letter by one and assign it to the variable b
 - Use the prefix increment to increase the value of the variable letter by one and assign it to the variable c
 - Use a compound operator to add 2 to the variable letter
 - Assign the value of the variable letter to the variable e
 - Use a printf statement to print the values of letter, a, b, c, and d (use labels)
 - Look up the hexadecimal number that corresponds to © (Copyright sign)
Resource: https://en.wikipedia.org/wiki/C1_Controls_and_Latin-1_Supplement
 - Assign the Unicode sequence that corresponds to © to a variable named copyrightSign
 - Use a printf statement to print the value of copyrightSign (as a symbol) as well as the number corresponding to © both as decimal and hexadecimal value
 - Assign the a character literal '¥' to a variable named yen
 - Use a printf statement to print the value of yen (as a symbol) as well as the number corresponding to ¥ both as decimal and hexadecimal value

Output:

Dash:-

Letter:e a:a b:b c:c e:e

Copyright sign: © 169 A9

Yen: ¥ 165 A5