



**C\*Integers and Printers**

# C\* Characters and Strings

- C\* characters are ASCII-encoded.
- C\* character literals are characters in code like 'c'.
- C\* strings are stored as null-terminated sequences of characters.  
*Alternatively the end of a string could be identified by storing the number of characters at its beginning.*
- C\* string literals are strings in code like "this".
- The difference between 'a' and "a".



ascii representation  
(**numerical value**)  
in memory



**pointer** to first  
word of where the  
string is stored

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