Pre-lab questions  
Name:  
Cnet ID:  
Lab start time:  
  
Note: There may be more than one answer.  
Print this out and fill it out before lab.  
Bring it to lab - this is how you get participation  
for attending lab. It must be turned in by 5 minutes  
after lab starts to get credit.  
  
\_\_\_\_\_1. The C compiler takes what as input?  
      a) a flow-chart with the program design  
      b) instructions written for a human  
      c) code written in a programming language  
      d) code written in binary  
  
\_\_\_\_\_2. What does the C compiler produce as output?  
      a) a web page  
      b) an executable  
      c) optimized code written in a programming language  
      d) an iPad app  
  
\_\_\_\_\_3. What function prints to the screen in functions.c?  
      a) printf  
      b) print  
      c) cout  
      d) putc  
  
  
\_\_\_\_\_4. What syntax do you use for a single-line comment?  
      a) /\* ... \*/  
      b) //  
      c) $  
      d) #  
  
  
\_\_\_\_\_5. What syntax do you use use for a multi-line comment?  
      a) /\* ... \*/  
      b) //  
      c) $  
      d) #  
  
  
\_\_\_\_\_6. What do you put at the top of every .c file?  
      a) #include <stdio.h>  
        #include <stdlib.h>  
      b) #define FILENAME\_C  
      c) #ifndef FILENAME\_C  
      d) #undef FILENAME\_C  
  
  
\_\_\_\_\_7. Where does every C program start?  
      a) in the first function in the file named main.c  
      b) in the last function in the file named main.c  
      c) in the first function in the first file of the compile line  
      d) in the function named main  
  
  
\_\_\_\_\_8. What is the return type of the return\_a\_value function?  
      a) int  
      b) unsigned int  
      c) char  
      d) float  
  
  
\_\_\_\_\_9. What line of code in main calls fact on the number 5?  
      a) unsigned long int result = fact(input);  
      b) fact(5);  
      c) num\_correct += check\_factorial(5, 120);  
      d) return\_a\_value(3);