ASSIGNMENT -4 (BASICS OF C PROGRAMMING)

Basic instructions:

1. Check every line of your program for semicolon (;)
2. Check printf for format specifier %d for integer numbers
3. Check scanf for %d and & sign before variable name
4. Write a simple C program to add two integer values and print the output.
5. Write a simple C program to subtract two integer values and print the output.
6. Write a simple C program to multiply two integer values and print the output.
7. Write a simple C program to divide two integer values and print the output.
8. Ramesh’s basic salary is input through the keyboard. His dearness allowance is 40% of basic salary. Write a program to calculate his gross (total) salary.
9. The distance between two cities (in kms) is input through the keyboard. Write a program to convert and print this distance in meters.
10. The distance between two cities (in kms) is input through the keyboard. Write a program to convert and print this distance in centimeters.
11. The distance between two cities (in kms) is input through the keyboard. Write a program to convert and print this distance in millimeters.
12. Height of a student (in feet) is input through the keyboard. Write a program to convert this height into inches. Print the height in inches on output screen.
13. Temperature of a city in Fahrenheit degrees is input through the keyboard. Write a program to convert this temperature into Centigrade degrees.