Practice Yourself

1. Write a C program to declare an integer variable, assign a value, and print it.
2. Write a C program to declare a float variable and print its value with 3 decimal places.
3. Declare and print a character variable named "grade"
4. Create a program to take two integer value input & swap values between two integer variables.
5. Write a program to calculate and print the sum and average of three numbers.
6. Declare multiple variables of type "int" on a single line and initialize them.
7. Create a program that demonstrates updating the value of a variable.
8. Write a C program to print the ASCII value of a character entered by the user.
9. Create a program that calculates the total cost of items using float data type.
10. Demonstrate implicit type conversion in C using an example of "int" to "float".
11. Write a program to print the size of user-defined variables using " sizeof".
12. Declare a constant variable for "PI" and print its value.
13. Write a program that uses %s to print a word or sentence.
14. Declare three variables and assign the same value to all of them in one statement.
15. Write a program that uses both integer and float variables to calculate the area of a rectangle.