Here is a C programme that computes the percentage of exam marks earned by a student:

```
#include <stdio.h>
int main() {
    int marks_obtained, total_marks;
    float percentage;
    // Get the marks obtained and total marks from the user
    printf("Enter the marks obtained: ");
    scanf("%d", &marks_obtained);
    printf("Enter the total marks: ");
    scanf("%d", &total_marks);
    // Calculate the percentage
    percentage = ((float)marks_obtained / total_marks) * 100;
    // Display the percentage
    printf("Percentage = %.2f%%\n", percentage);
    return 0;
}
```

Output:

Enter the marks obtained: 90 Enter the total marks: 250 Percentage = 36.00%

In this program, we first declare three variables: marks\_obtained, total\_marks, and

percentage. We then use printf() and scanf() to get the values of marks\_obtained and total\_marks from the user.

We then calculate the percentage by dividing marks\_obtained by total\_marks, multiplying the result by 100, and storing the result in percentage.

Finally, we use printf() to display the percentage with two decimal places and a percent sign. Note that we use the %.2f format specifier to display the percentage with two decimal places.

## Related posts:

- 1. C prgoram to convert inch to feet
- 2. C program to convert KM to CM
- 3. C program to convert meter to centimeter
- 4. C program to calculate remainder, difference, division, product
- 5. C program to use printf() without semicolon "; "
- 6. C program to swap two numbers using 2 variables
- 7. C program to find nth term using Arithmetic progrssion
- 8. C program to find sum of first n even positive numbers
- 9. C program to calculate sum of first n even numbers
- 10. C program to find nth odd number
- 11. C program to find sum of first n odd positive numbers
- 12. C program to calculate perimeter and area of a rectangle
- 13. C program to calculate perimeter and area of a square
- 14. C program to calculate Perimeter and Area of Circle
- 15. Function in C Programming
- 16. C Programming Q & A
- 17. Main function in C Programming Q and A

- 18. Void main in C Programming
- 19. Variables Q and A in C Programming
- 20. Write a c program to find age of a person ?
- 21. Write a c program to get table of a number
- 22. What is Break statement in C Programming ?
- 23. Write a c program to generate all combinations of 1, 2 and 3 using for loop.
- 24. Write a C program to print all the prime numbers between 1 to 50.
- 25. Write a C program to get factorial of a number ?
- 26. What is user defined function in C programming ?
- 27. Difference between C and C++ Programming?
- 28. Difference between C, C++ and Java Programming
- 29. C program addition of numbers using pointer
- 30. C Syntax
- 31. Comments in C
- 32. Variables in C
- 33. Data types in C
- 34. Format specifiers in C
- 35. Type Conversion in C
- 36. Constants in C
- 37. Operators in C
- 38. Pre and Post Increament Practice Problems
- 39. Pre and Post Increament
- 40. Array in C
- 41. C Introduction
- 42. C Get Started
- 43. C Pointers
- 44. C History

- 45. C Program Compiling and running
- 46. C While loop
- 47. C Do While Loop
- 48. C For loop
- 49. break and continue statement
- 50. Control Statements in C
- 51. C if-else ladder
- 52. C if statements
- 53. C 2-Dimensional array
- 54. C String library functions
- 55. C Functions
- 56. C Functions Categories
- 57. C Actual Arguments
- 58. Write a program that prints the message "Hello, World!"
- 59. Write a program that asks the user to enter two numbers, and then prints the sum of those two numbers.
- 60. Write a program that asks the user to enter a number and then determines whether the number is even or odd.
- 61. Write a program that swaps the values of two variables.
- 62. Write a program that asks the user to enter a number and then calculates and prints its factorial.
- 63. Write a program that asks the user to enter a number N and then prints the first N numbers in the Fibonacci sequence
- 64. Write a program that swaps the values of two variables without using a temporary variable
- 65. Converts a number into integer, float, and string
- 66. Program to find the length of the string

- 67. Program to convert string to uppercase or lowercase
- 68. Program to prints the numbers from 1 to 10.
- 69. What is identifier expected error
- 70. Difference between static and non static methods in Java
- 71. C String Input
- 72. C Character input
- 73. C Programming Variables MCQ
- 74. Object & Classes
- 75. C Programming find the output MCQs