- 1. Write a C program to print a character.
- 2. Write a C program to calculate the sum of two numbers.
- 3. Ramesh's basic salary is input through the keyboard. His dearness allowance is 40% of basic salary, and house rent allowance is 20% of basic salary. Write a program to calculate his gross salary.
- 4. If the marks obtained by a student in five different subjects are input through the keyboard, find out the aggregate marks and percentage marks obtained by the student. Assume that the maximum marks that can be obtained by a student in each subject is 100.
- 5. Temperature of a city in Fahrenheit degrees is input through the keyboard. Write a program to convert this temperature into Centigrade degrees.
- 6. The length & breadth of a rectangle are input through the keyboard. Write a program to calculate the area & perimeter of the rectangle.
- 7. The radius of a circle are input through the keyboard. Write a program to calculate the area & circumference of the circle.
- 8. Two numbers are input through the keyboard into two locations A and B. Write a C program to interchange the contents of A and B using third variable.
- 9. Two numbers are input through the keyboard into two locations A and B. Write a C program to interchange the contents of A and B without using third variable.
- 10. Write a C program to calculate the simple interest for given principal amount, time and rate of interest.
- 11. If a five-digit number is input through the keyboard, write a program to calculate the sum of its digits.
- 12. If a five-digit number is input through the keyboard, write a program to reverse the number.
- 13. If the total selling price of 15 items and the total profit earned on them is input through the keyboard, write a program to find the cost price of one item.
- 14. If a five-digit number is input through the keyboard, write a program to calculate the sum of its digits.
- 15. The distance between two cities (in km.) is input through the keyboard. Write a C program to convert and print this distance in meters, feet, inches and centimetres.
- 16. Write a C program to calculate the compound interest for given principal amount, time and rate of interest.