

Assignment02

Sept22/ C/Assignment02
C Programming
Diploma in Advance Computing
September 2022

1. Write a program to accept a number from user and display whether entered number is divisible by 100 or not. (hint: use ternary operator)
2. Take Ram's basic salary as input through keyboard. His DA is 40% of basic salary and HRA is 20% of basic salary. Write a program to calculate his gross salary.
3. Accept ages of Ram, Shyam and Ajay through keyboard. Write a program to determine the youngest of the three.
4. Write a C Program to accept a character from user and check it is alphabet or digit.
5. Write a C Program to accept a character from user and check if entered character is vowel or consonant.
6. Write a C Program to Check Whether the Entered Year is Leap Year or not.
7. Write a program to accept a number from user and check whether an entered number is even or odd.
8. Accept the distance between two cities (in km) from user. Write a program to convert and print this distance in meters, feet, inches and centimetres.