

Prolog Programming

Assignment 1:

1. Write a program in prolog to print Hello World.
2. Write a program in prolog to create a database to store 5 persons name and their Ph no. and perform following Queries :
 - a. Find Ph no of Suresh
 - b. Search the person name who has ph no 8765432109
 - c. Check Ramesh has ph no. 9234567801
 - d. Display All person name and their Ph no.
3. Write a program in prolog to input two numbers from user and display it.
4. Write a program in prolog to show the following arithmetic operation between two numbers:
 - a. Addition
 - b. Subtraction
 - c. Multiplication
 - d. Division
5. Write a program in prolog to input two numbers from user and perform following operation:
 - a. Modulus
 - b. Power
6. Write a program in prolog to check two numbers are equal or not.
7. Write a program in prolog to find greater and smaller number of two numbers.
8. Write a program in prolog to find Maximum and Minimum among three numbers.