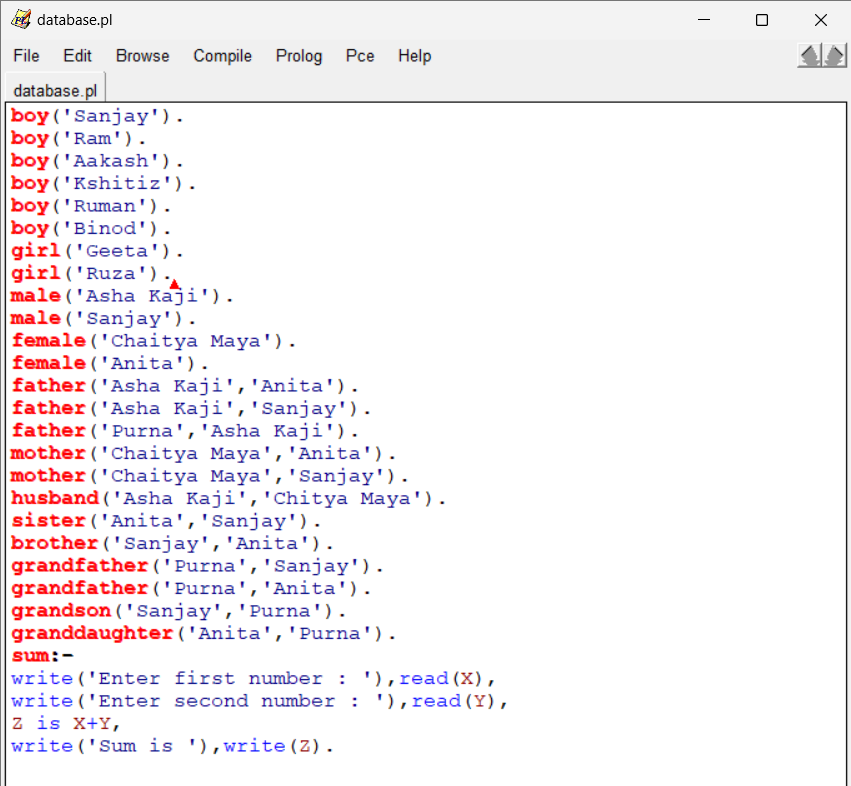
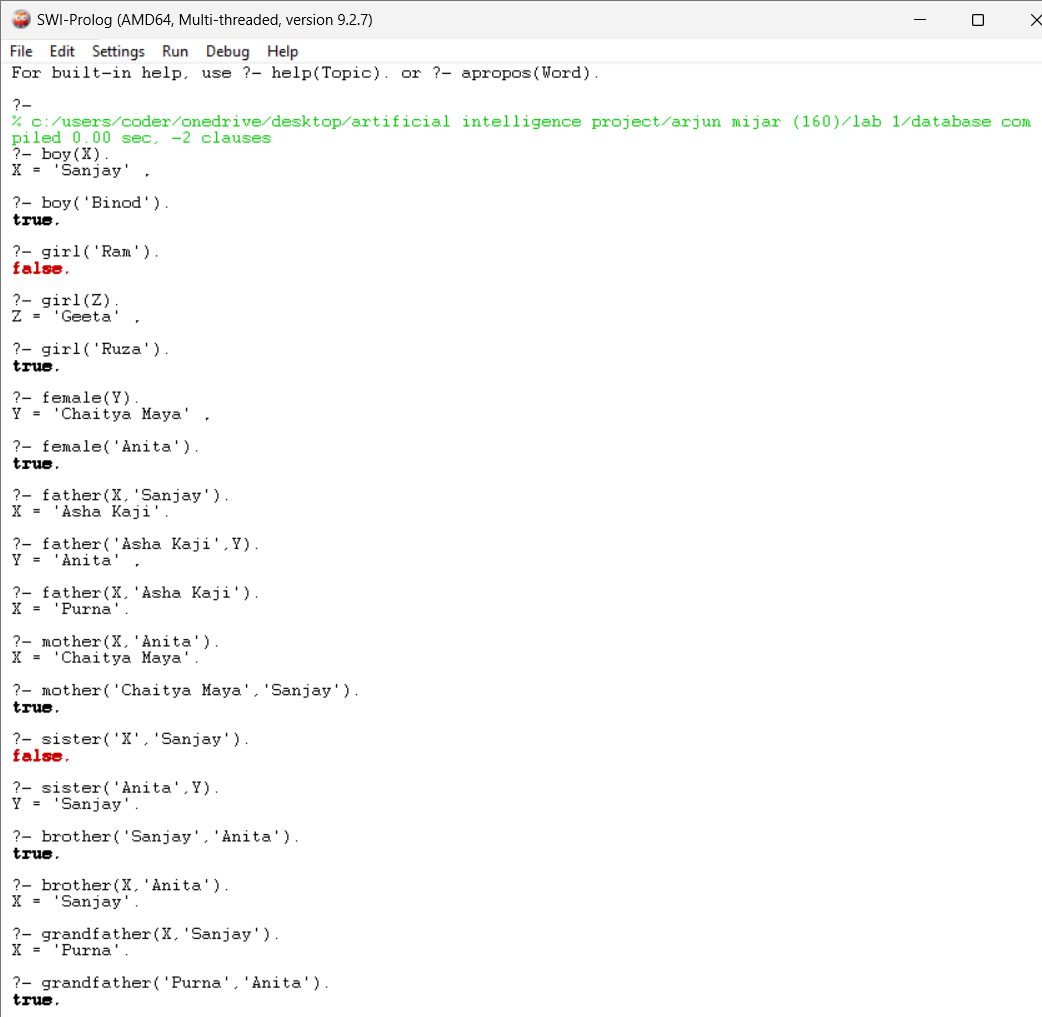
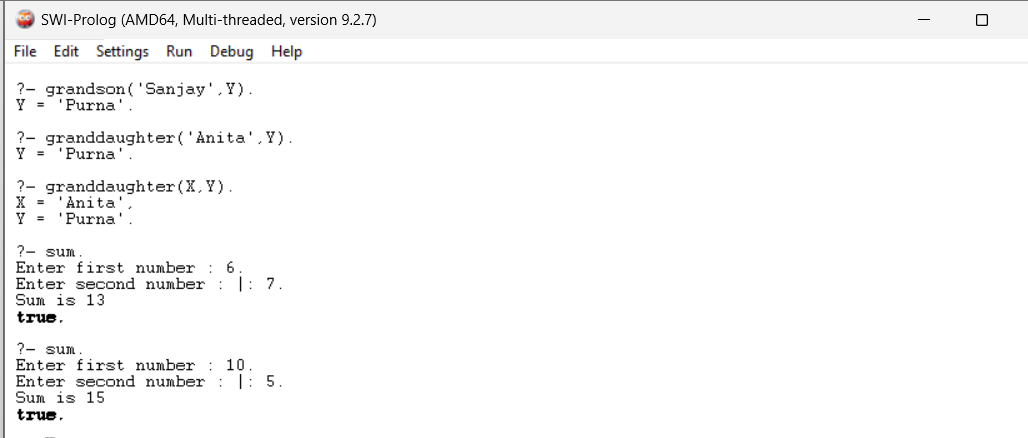
1. Write the program to find the family relation and sum of two numbers.

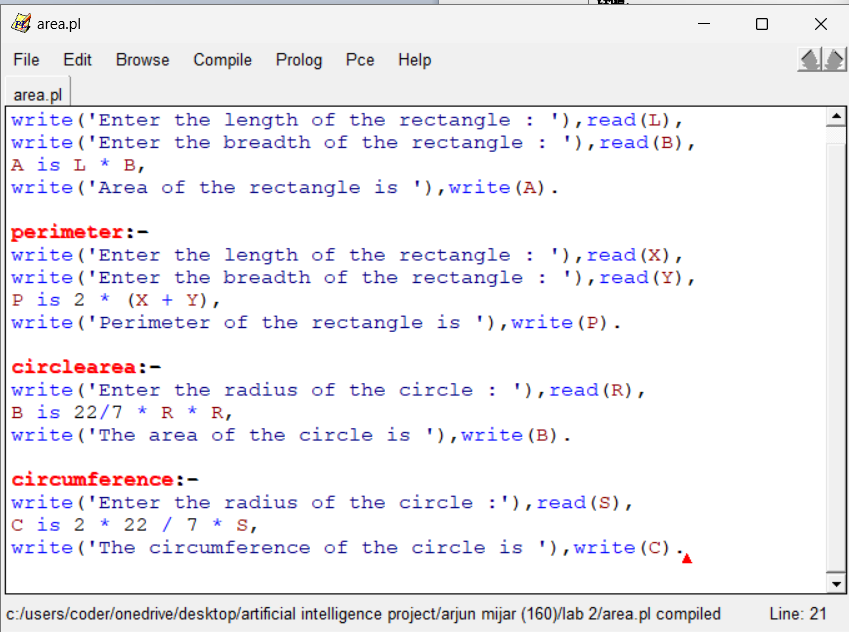


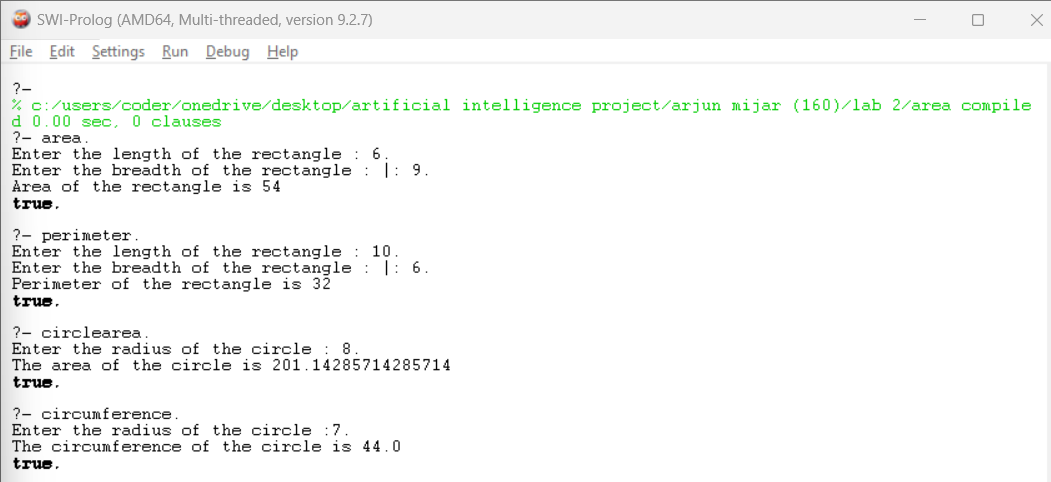




2a. Write a program to find the area and perimeter of a rectangle.

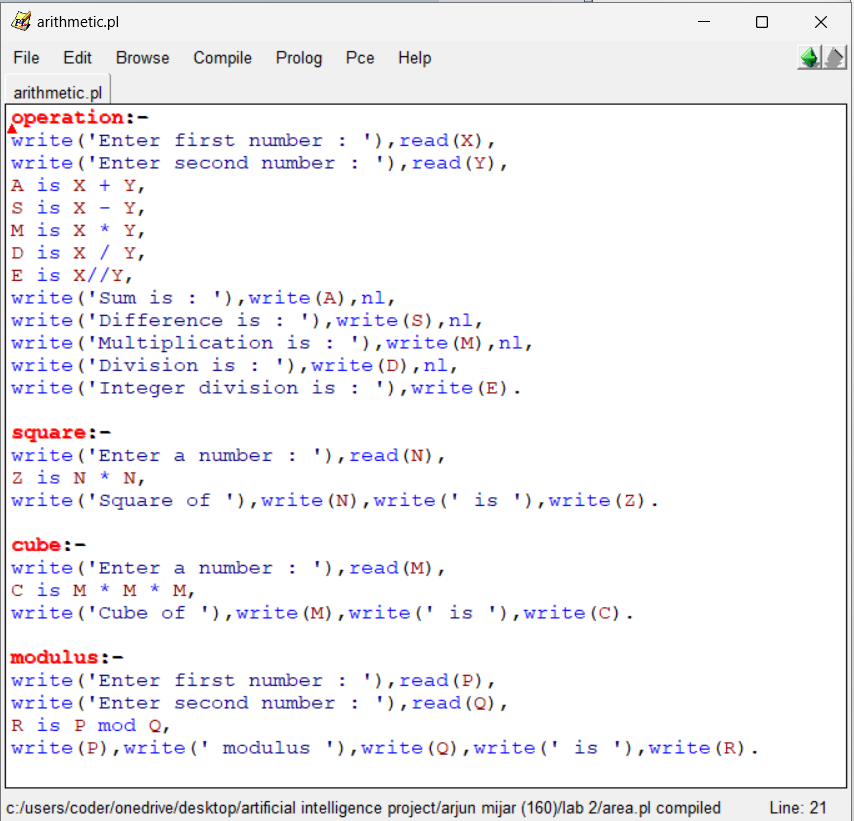
Write a program to find the area and circumference of a circle.

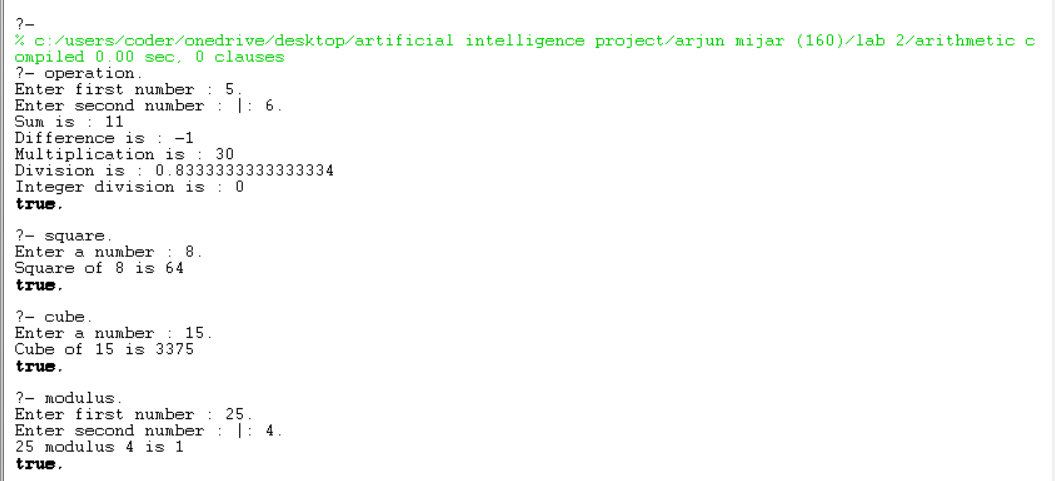




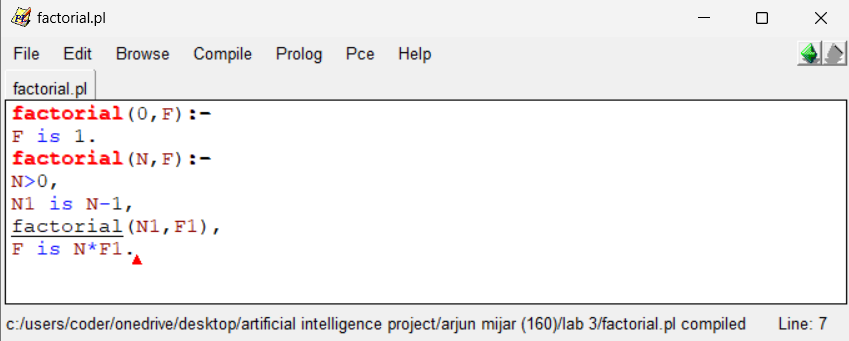
2b. Write a program to find the sum, difference, multiplication, division, and integer division.

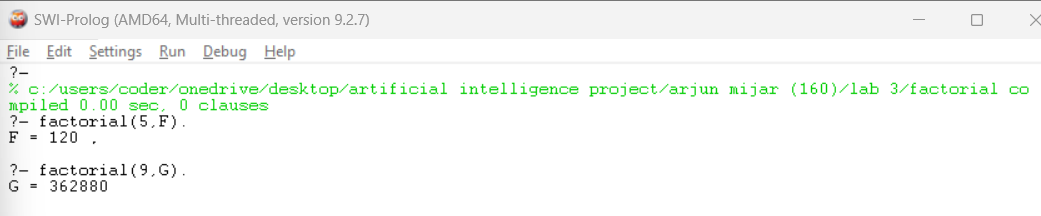
Write a program to find the square, cube, and modulus.



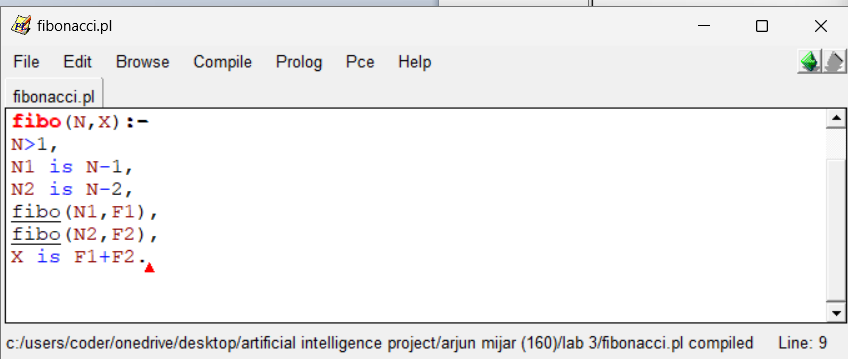


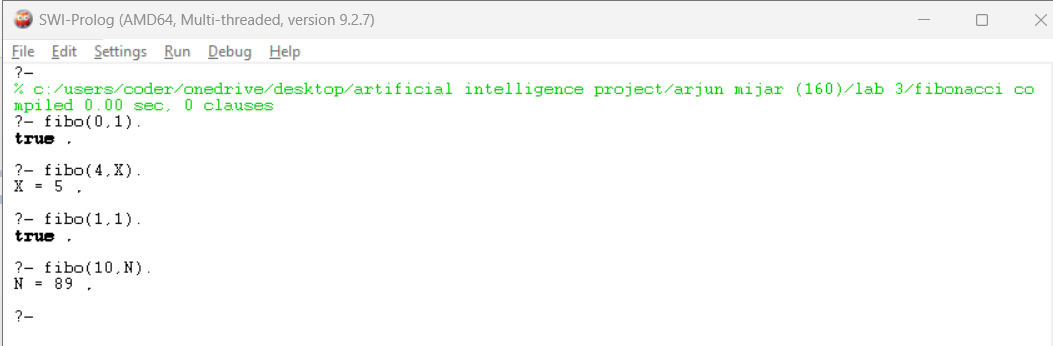
3a. Write a program to find factorial.



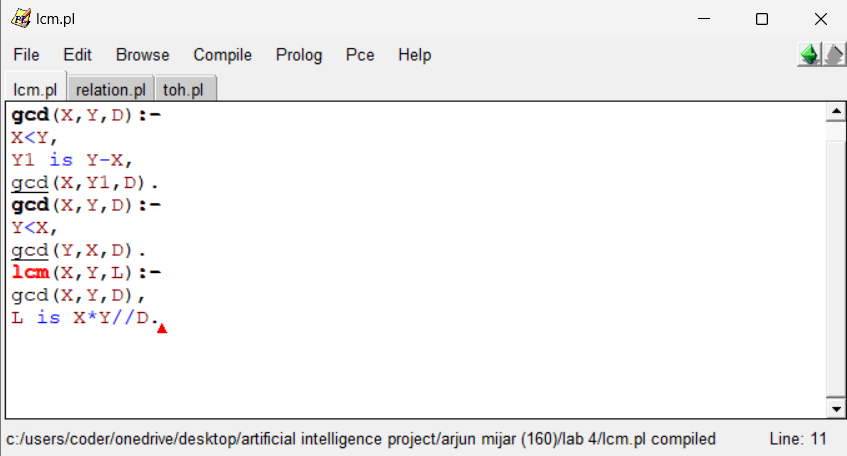


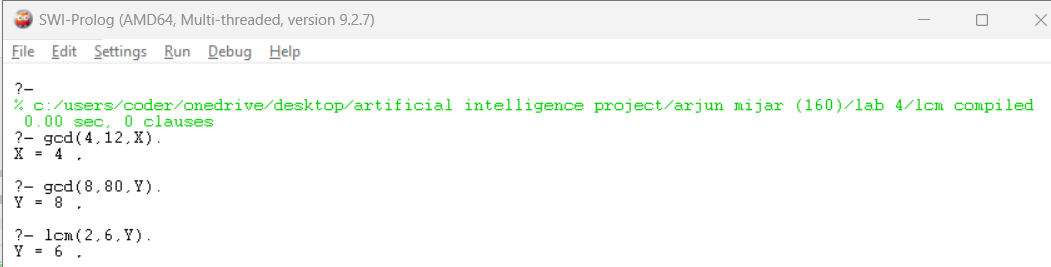
3b. Write a program to find fibonacci.



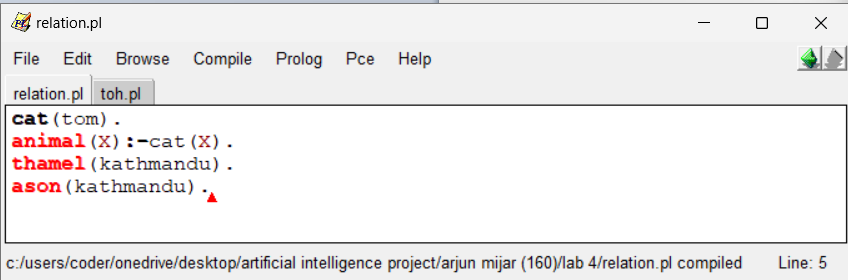


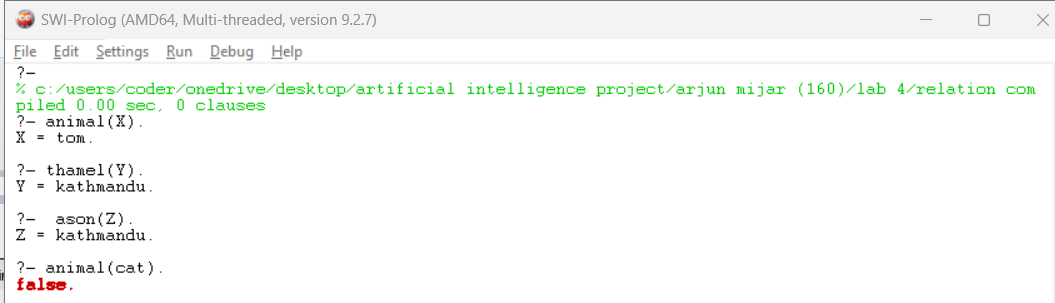
4a. Write a program to find the GCD and LCM of a given number.



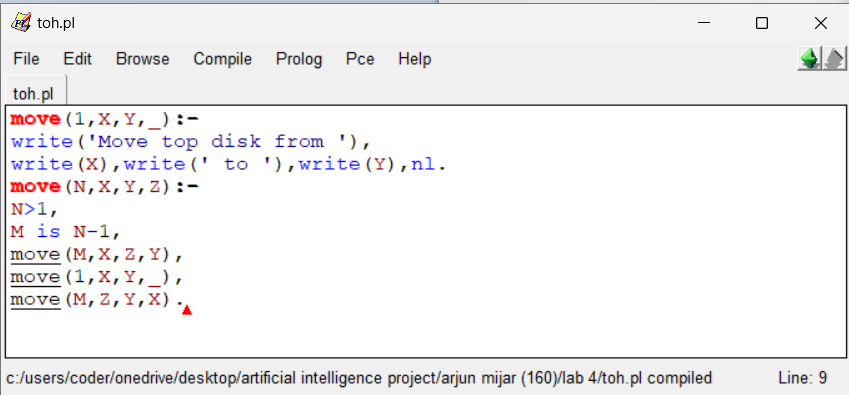


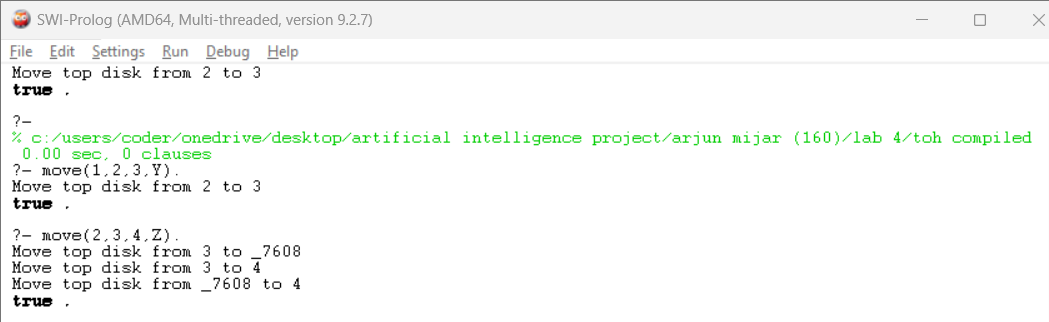
4b. Write a program to find the relation.



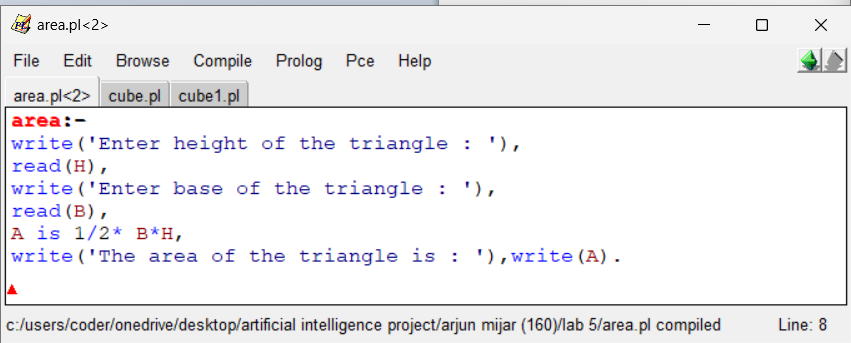


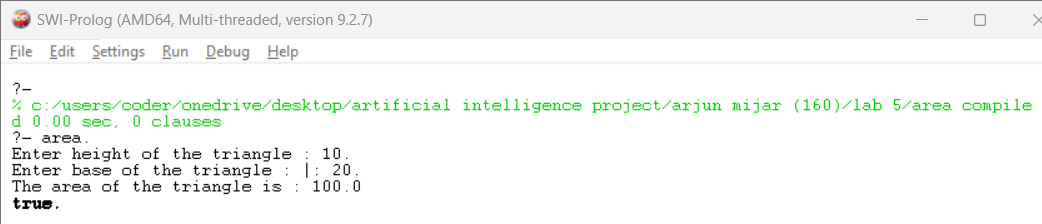
4c. Write a program to find the solution to a tower of Hanoi problem.



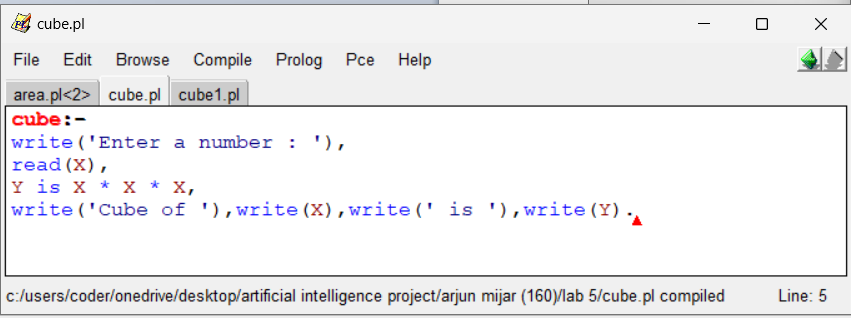


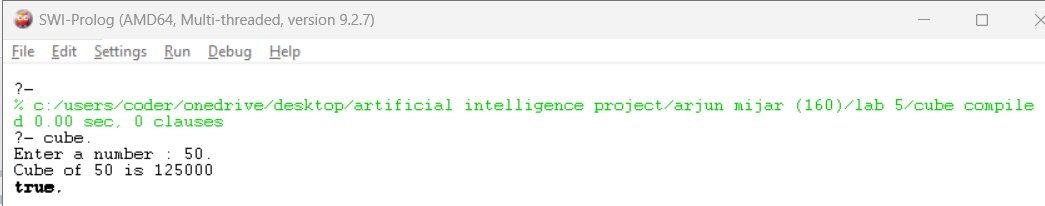
5. Write a program to find an area of a triangle.



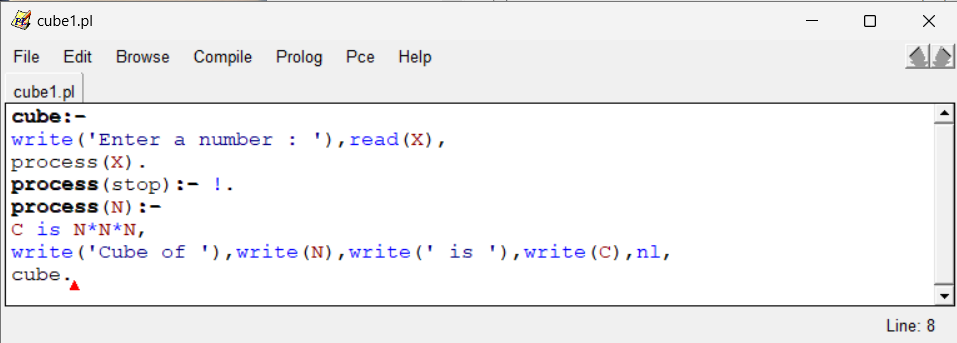


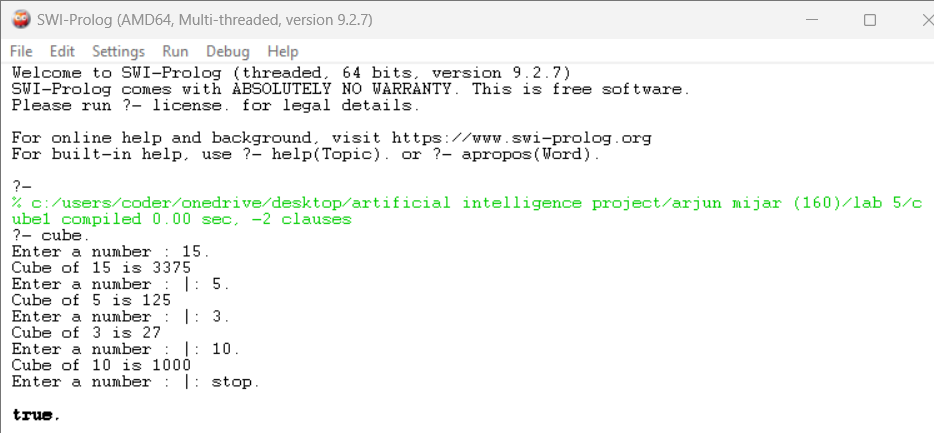
5b. Write a program to find the cube of a given number.





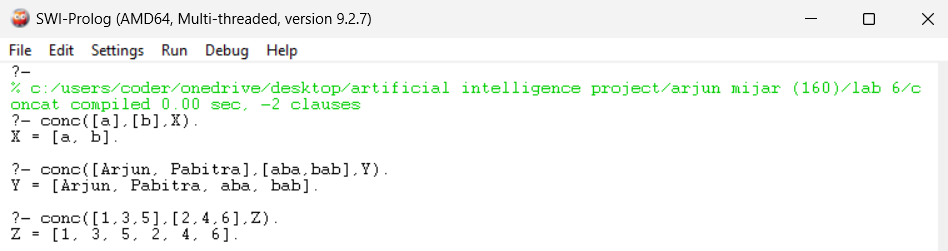
5c. Write a program to find the cube.



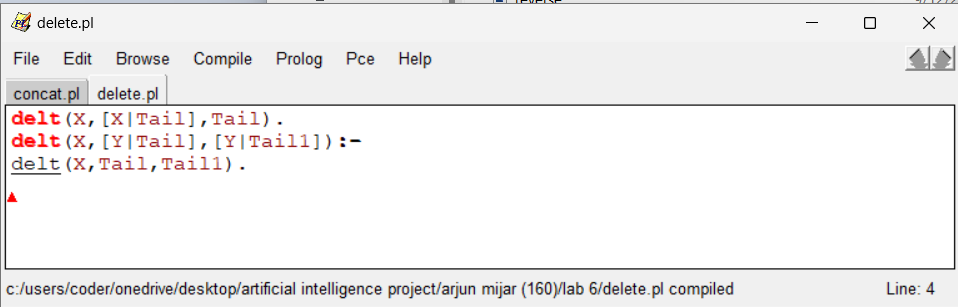


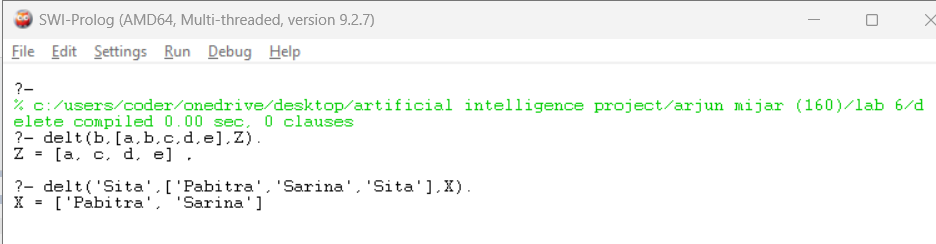
6a. Write a program to concatenation.



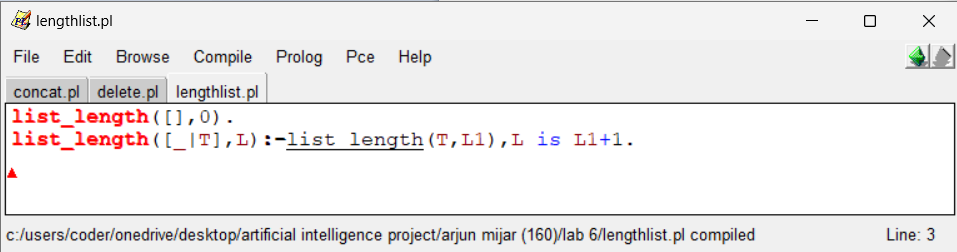


6.b Write a program to delete.



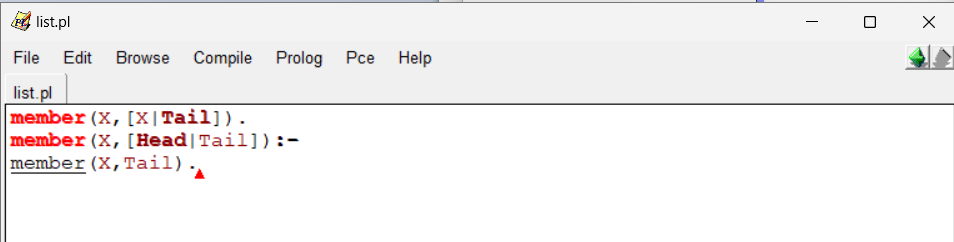


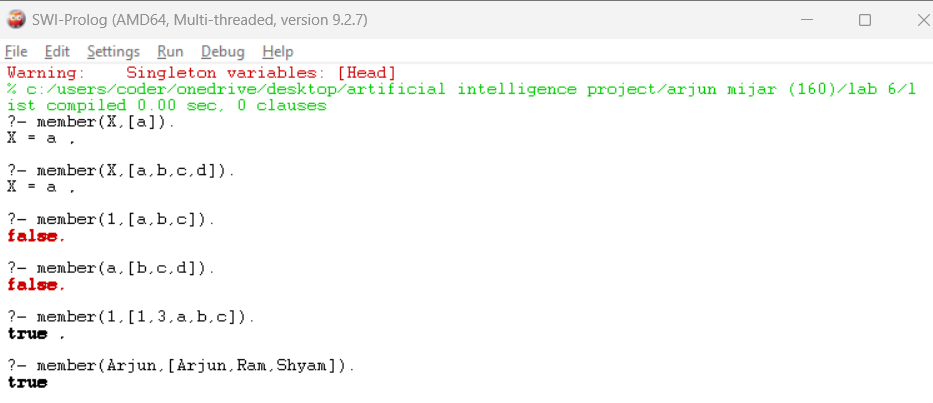
6c. Write a program to count the length of list.



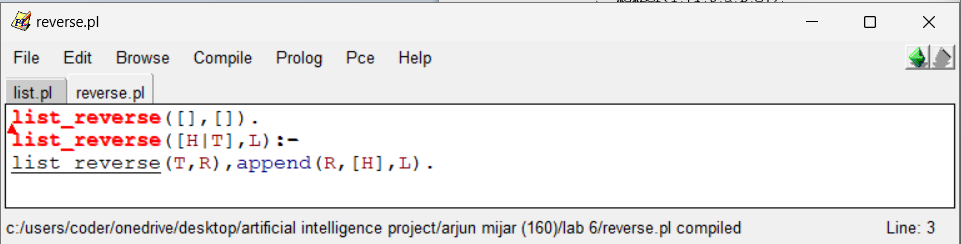


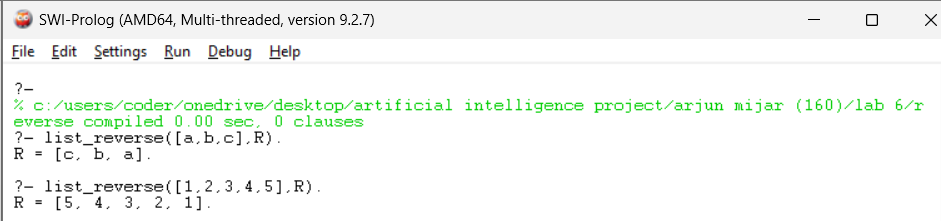
6c. Write a program to check whether the given member is list or not.



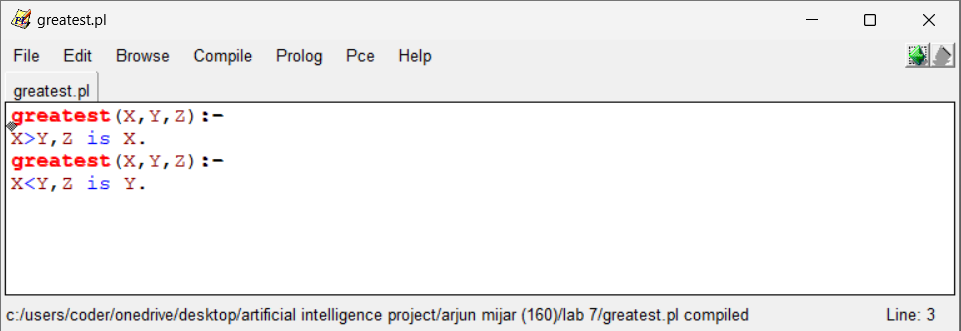


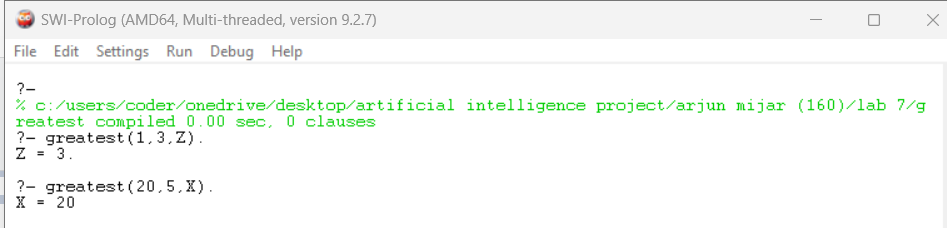
6d. Write a program to reverse a list.



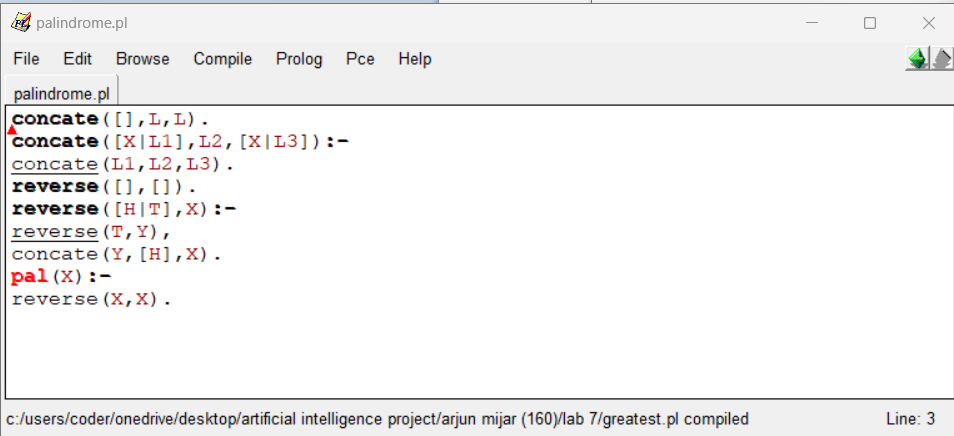


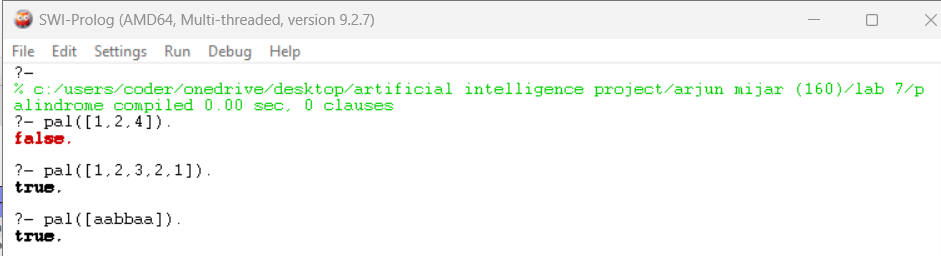
7a. Write a program to find the greatest number among given number.



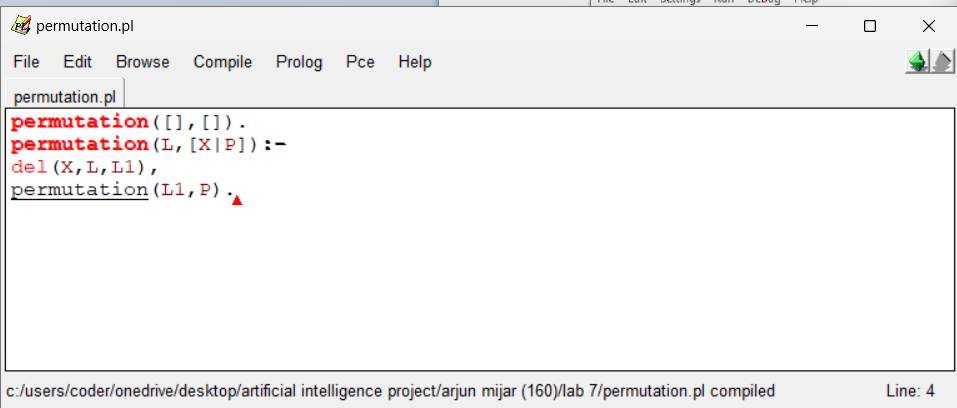


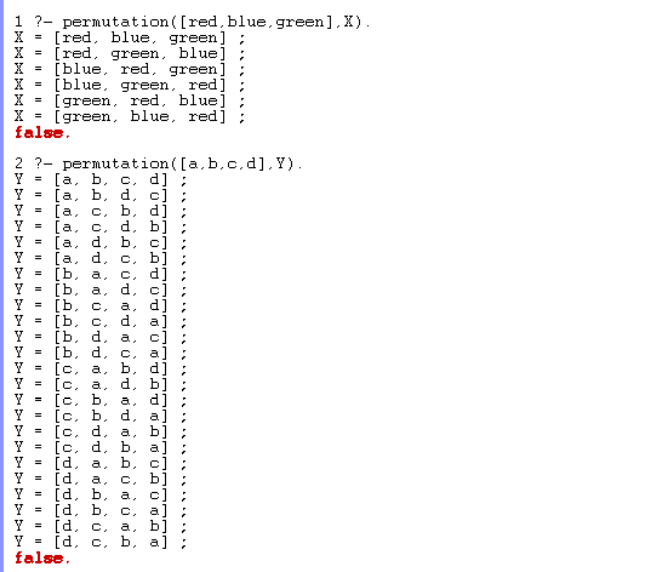
7b. Write a program to check the palindrome.



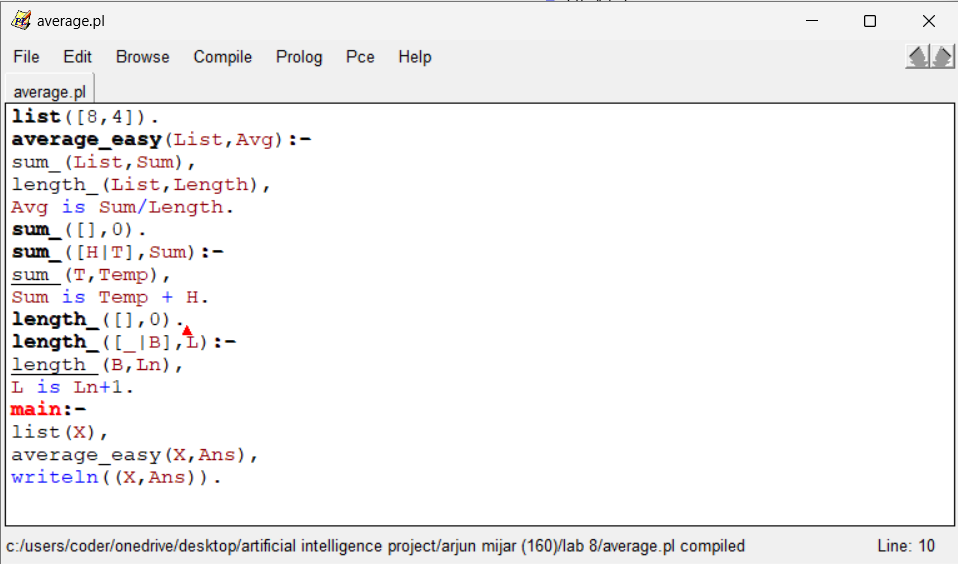


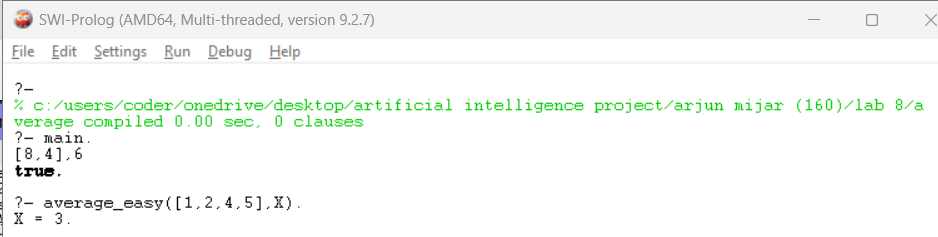
7c. Write a program to find the permutation.



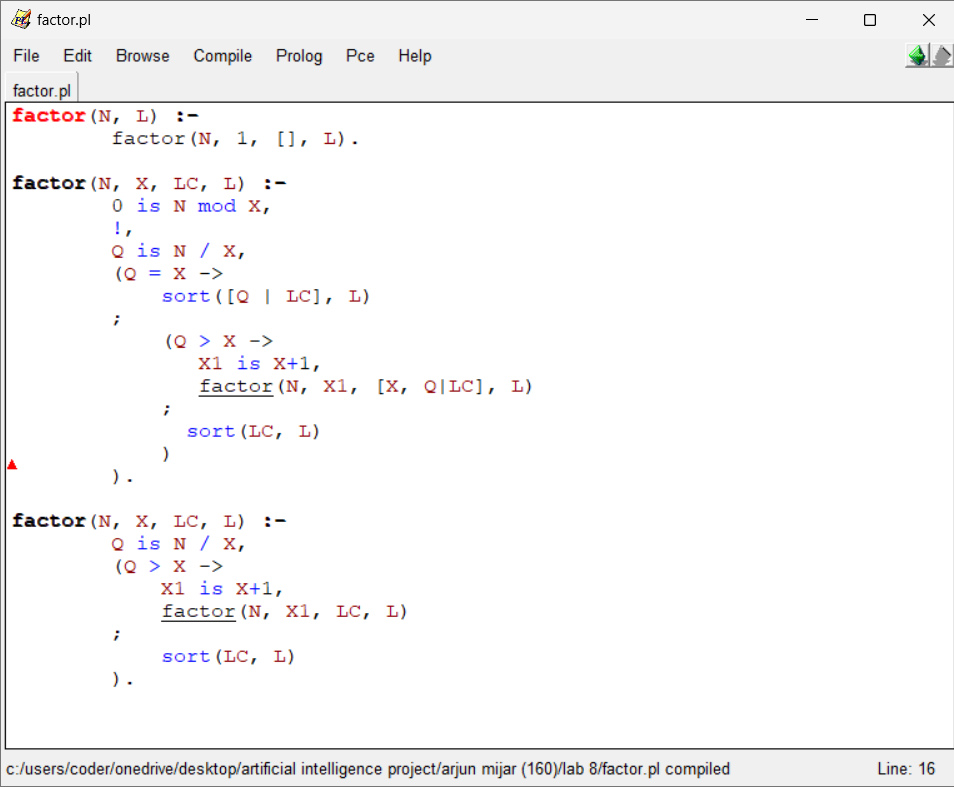


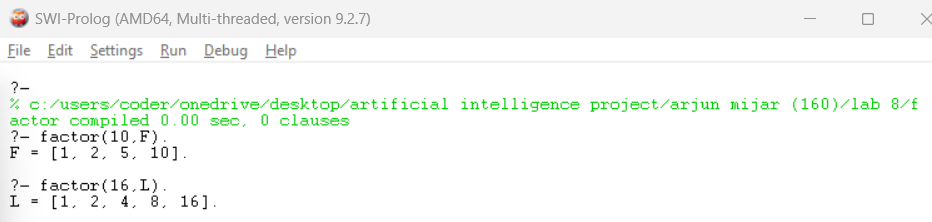
8a. Write a program to find the average of a given number.



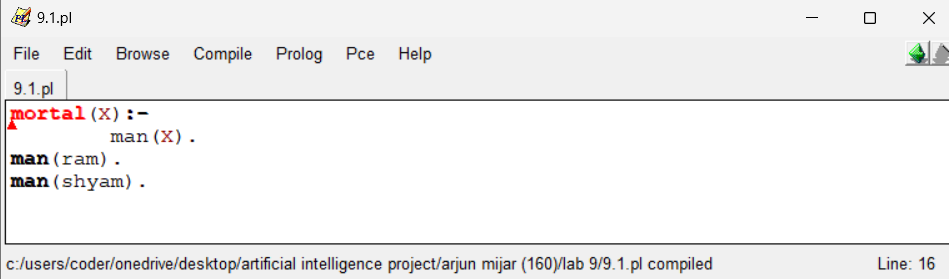


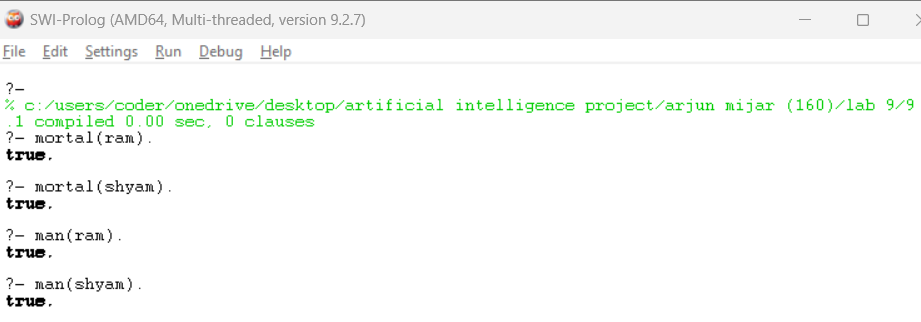
8b. Write a program to find the factor of given number.



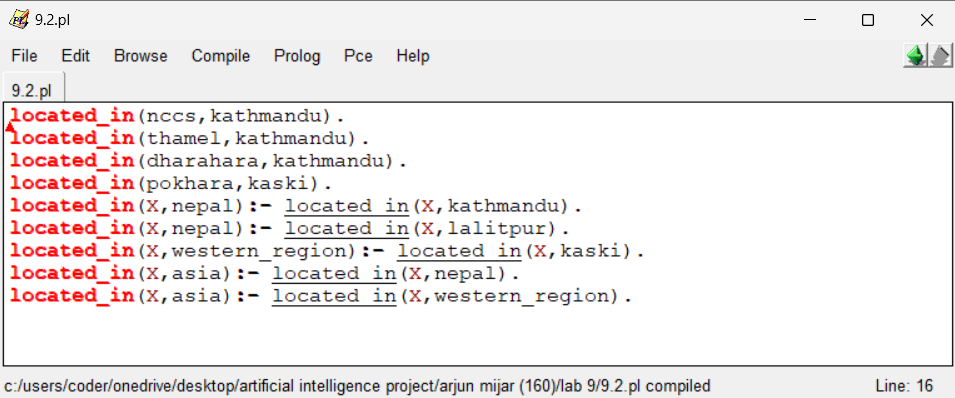


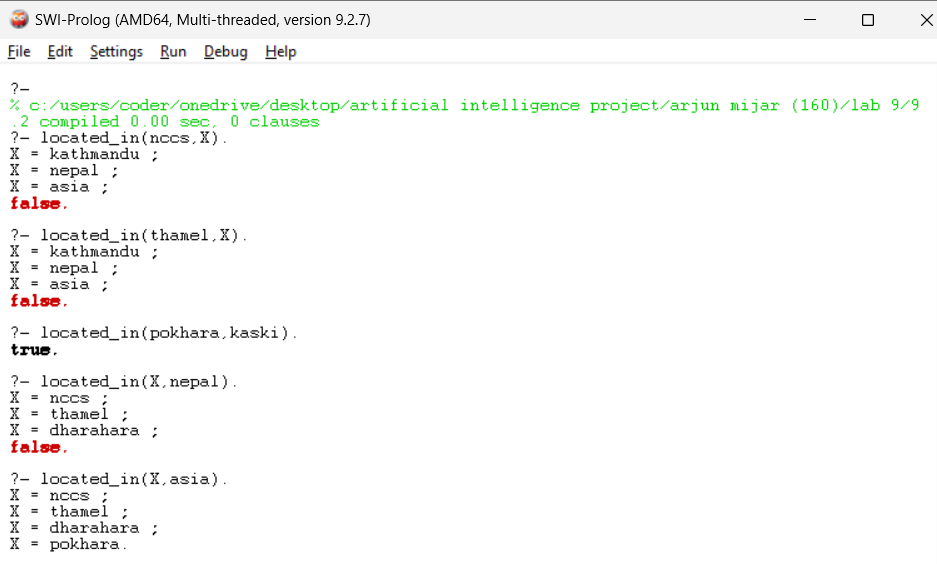
9a. Write a program to find the relation. (Who is mortal ?)



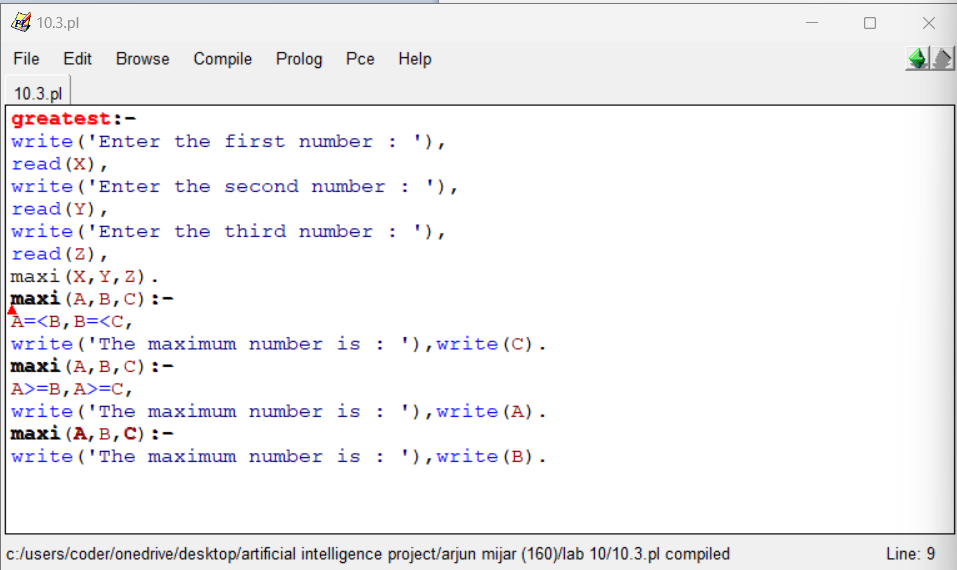


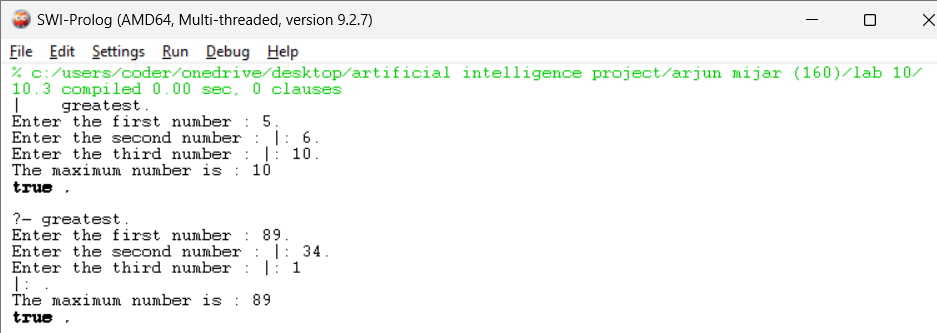
9b. Write a program to find the relation. (Which locations are in Asia ?)



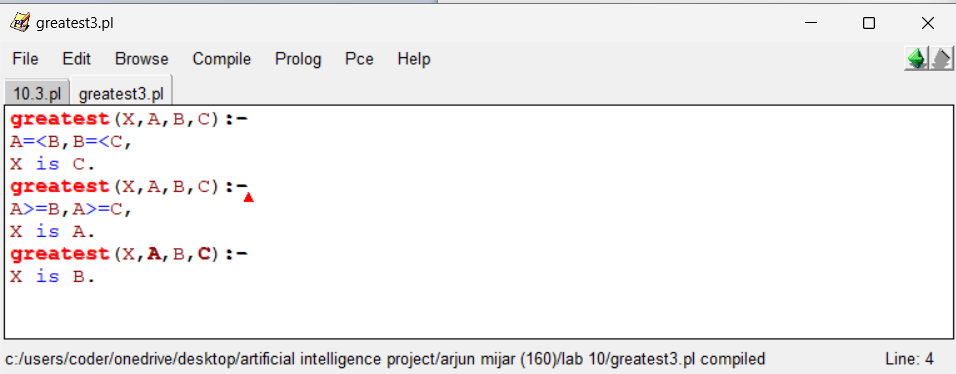


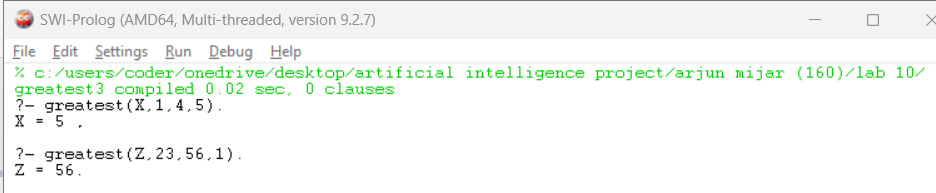
10a. Write a program to find the maximum number of given number.



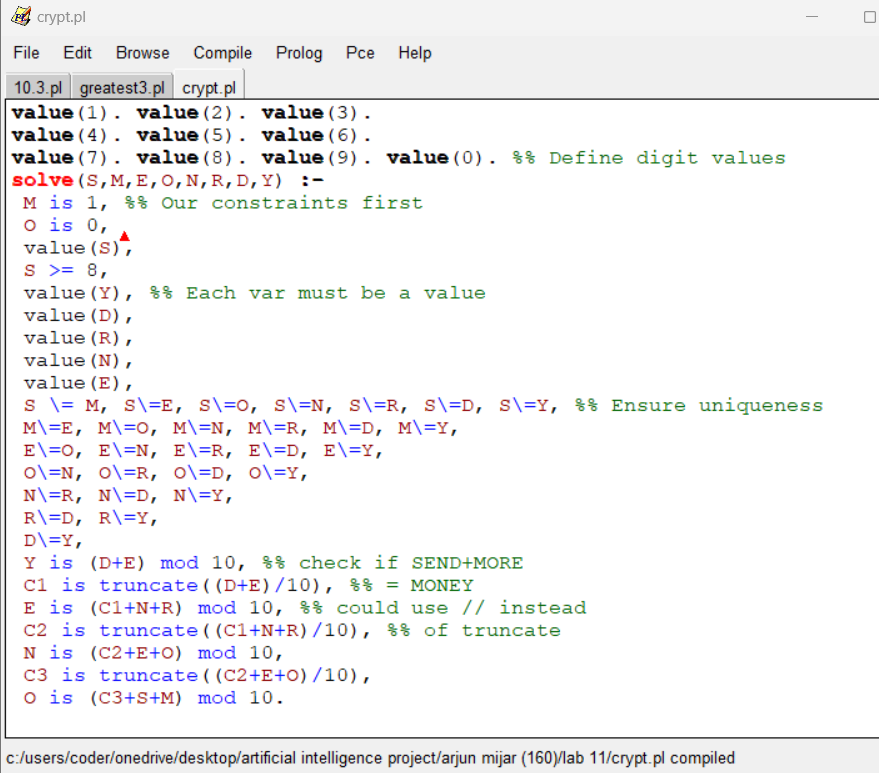


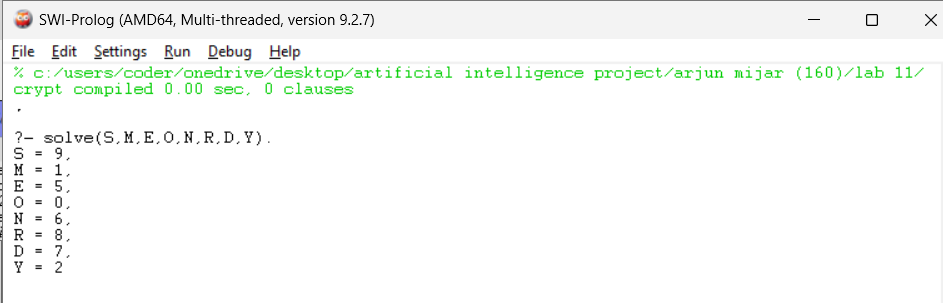
10b. Write a program to find the greatest number among given number.



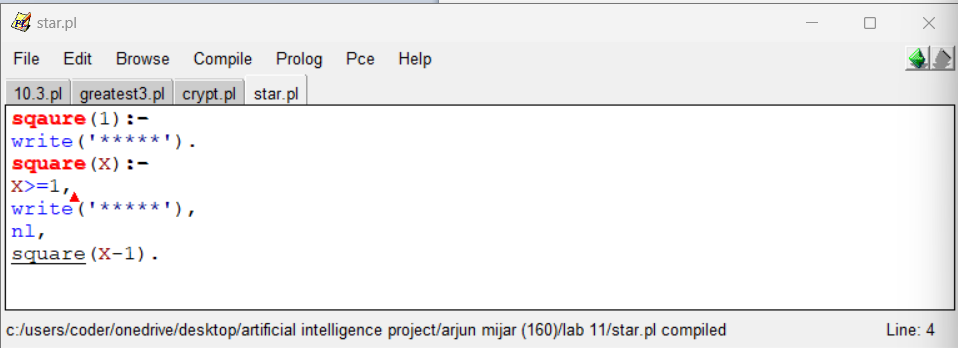


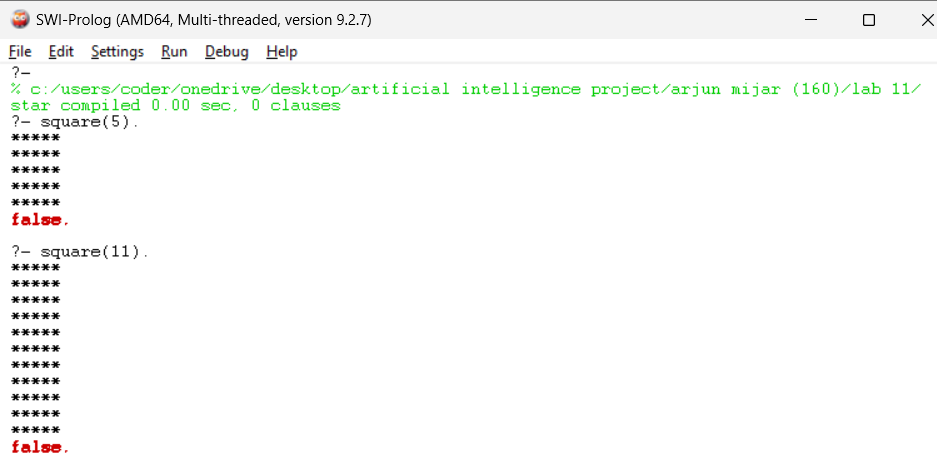
11a. What are the values of S, M, E, N, D, O, R, and Y that satisfy the equation SEND + MORE = MONEY?



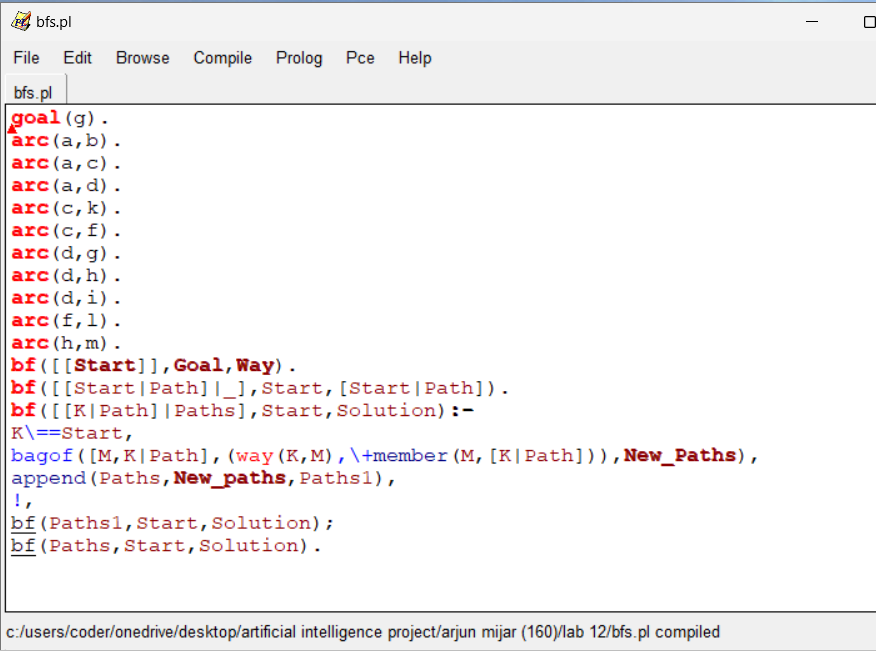


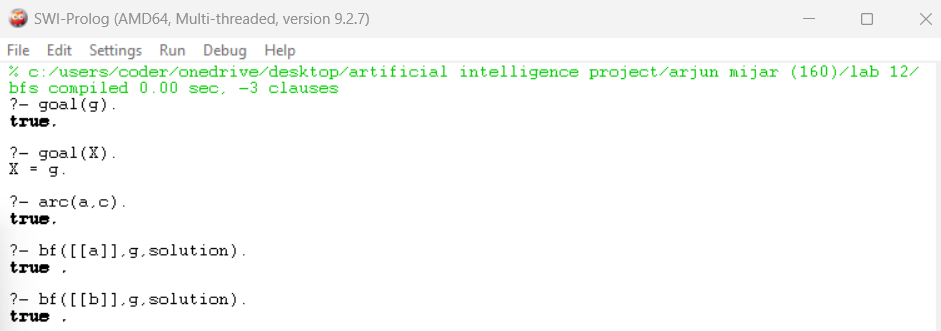
11b. Write a program to print a square of stars with a side length X.





12a. Write a program to find the path from the start node to the goal node using breadth-first search.





12b. Write a program to find the path from the start node to the goal node using depth-first search.

