Program-1 : Write a program to input two numbers and find the maximum between two numbers using the conditional/ternary operator.

Code:

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.print("Enter the first number: ");

double num1 = scanner.nextDouble();

System.out.print("Enter the second number: ");

double num2 = scanner.nextDouble();

double maximum = (num1 > num2) ? num1 : num2;

System.out.println("The maximum between " + num1 + " and " + num2 + " is " + maximum );

}

}

Program-2:

. Write a program to declare a variable for integer number.

Code:

public static void main(String[] args) {

int number;

number = 25;

System.out.println("The value of the integer variable is: " + number);

}