PRACTICAL 3:

AIM: To write a Java program to reverse the digits of a number using a while loop.

CODE:

public class ReverseNumber {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.print("Enter a number: ");

int number = scanner.nextInt();

int reverse = 0; while (number != 0) {

int digit = number % 10;

reverse = reverse \* 10 + digit;

number = number / 10;

}

System.out.println("Reversed number: " + reverse);

}

}

OUTPUT:

Screenshot 2025-09-08 152947.png