Q7. Write a program to accept a number from user using command line argument and display its table.

public class MultiplicationTable {

public static void main(String[] args) {

if (args.length == 0) {

System.out.println("Please provide a number as a command-line argument.");

return;

}

// Parse the command-line argument to an integer

int number = Integer.parseInt(args[0]);

// Display the multiplication table

System.out.println("Multiplication Table for " + number + ":");

for (int i = 1; i <= 10; i++) {

System.out.println(number + " x " + i + " = " + (number \* i));

}

}

}