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//Task name : Print Even Numbers Using While Loops and Array

import java.util.Scanner;
public class EvenNumbersArray {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.print("Enter Starting Number: ");
        int start = sc.nextInt();
        System.out.print("Enter Ending Number: ");
        int end = sc.nextInt();
        int size = (end - start) / 2 + 1;
        int[] evenNumbers = new int[size];
        int index = 0;
        while (start <= end) {
            if (start % 2 == 0) {
                evenNumbers[index] = start;
                index++;
            }
            start++;
        }
        System.out.println("Even Numbers in the Given Range:");
        for (int i = 0; i < index; i++) {
            System.out.print(evenNumbers[i] + " ");
        }
        sc.close();
    }
}
```