import java.util.Scanner;  
public class Main {  
 public static void main(String[] args) {  
 Scanner scan = new Scanner(System.*in*);  
 //System.out.println("Write a number");  
 /\* int i =50; i <= 70 ; i++){  
  
 int num = scan.nextInt();  
  
 switch (num) {  
 case 1 -> System.out.println("Monday");  
 case 2 -> System.out.println("Tuesday");  
 case 3 -> System.out.println("Wednesday");  
 case 4 -> System.out.println("Thursday");  
 case 5 -> System.out.println("Friday");  
 case 6 -> System.out.println("Saturday");  
 case 7 -> System.out.println("Sunday");  
 default -> System.out.println("error");  
 }  
 System.out.println("Write a character");  
 char ch = scan.next().charAt(0);  
  
 switch (ch){  
 case 'r':  
 System.out.println("Red");  
 break;  
 case 'b':  
 System.out.println("Blue");  
 break;  
 case 'g':  
 System.out.println("Green");  
 break;  
 case 'w':  
 System.out.println("White");  
 break;  
 case 'y':  
 System.out.println("Yellow");  
 break;  
 case 'p':  
 System.out.println("pink");  
 break;  
 default:  
 System.out.println("error");  
 break;  
 }  
 System.out.println("Enter the first no");  
 int num1 = scan.nextInt();  
 System.out.println("Enter the second no");  
 int num2 = scan.nextInt();  
 System.out.println("Enter the operator yu want to use");  
 char op = scan.next().charAt(0);  
 double result = 0;  
 switch (op) {  
 case '+' -> {  
 result = num1 + num2;  
 System.out.println("Result = " + result);  
 }  
 case '-' -> {  
 result = num1 - num2;  
 System.out.println("Result = " + result);  
 }  
 case '\*' -> {  
 result = num1 \* num2;  
 System.out.println("Result = " + result);  
 }  
 case '/' -> {  
 result = num1 / num2;  
 System.out.println("Result = " + result);  
 }  
 case '%' -> {  
 result = num1 % num2;  
 System.out.println("Result = " + result);  
 }  
 default -> System.out.println("error");  
 }  
 System.out.println("Enter the first no");  
 int num1 = scan.nextInt();  
 System.out.println("Enter the second no");  
 int num2 = scan.nextInt();  
 System.out.println("Enter the third no");  
 int num3 = scan.nextInt();  
 int avg = (num1 + num2 + num3)/3;  
 System.out.println("AVerage = " + avg);  
 char grade = '0';  
 if (avg > 80) {  
 grade = 'A';  
 }  
 else if (avg > 70 && avg <= 80) {  
 grade = 'B';  
  
 }  
 else if (avg > 60 && avg <= 70) {  
 grade = 'C';  
  
 }  
 else if (avg > 50 && avg <= 60) {  
 grade = 'D';  
  
 }  
 else {  
 grade = 'E';  
  
 }  
 switch (grade){  
 case 'A':  
 System.out.println("Excellent");  
 break;  
 case 'B':  
 System.out.println("Very good");  
 break;  
 case 'C':  
 System.out.println("Good");  
 break;  
 case 'D':  
 System.out.println("Not Good");  
 break;  
 default:  
 System.out.println("Failed");  
 break;  
 }  
 for ( int i =1; i <= 100 ; i++){  
 System.out.println(i);  
 }\*  
  
 for ( System.out.println(i);  
 }  
 for ( int i =21; i <= 250 ; i = i +2){  
 System.out.println(i);}  
  
  
  
  
  
 System.out.println("enter the first no");  
 int num1 = scan.nextInt();  
 System.out.println("enter the first no");  
 int num2 = scan.nextInt();  
 int n1 = 0;  
 int n2 = 0;  
 if (num1 < num2){  
 n1 = num1;  
 n2 = num2;  
 }  
 else {  
 n2 = num1;  
 n1 = num2;  
 }  
 for (int i = n1; i <= n2 ; i ++ ){  
 System.out.println(i);}  
  
  
  
  
 System.*out*.println("enter the first no");  
 int num1 = scan.nextInt();  
 System.*out*.println("enter the first no");  
 int num2 = scan.nextInt();  
 if (num1 > num2){  
 int temp = num1;  
 num1 = num2;  
 num2 = temp;  
 }  
  
 for (int i = num1; i <= num2; i++) {  
 if (i % 2 == 0) {  
 System.*out*.println(i);  
 }  
 }\*/  
 }  
}