**Problem Statement :Exists a Number Higher ?**

**Problem Description : Write a function that returns true if there exists **at least one number** that is **larger than or equal to** n.**

**Solution :**

public class ExistsANumberHigher {

public static boolean existsHigher(int[] arr, int n) {

if (arr == null || arr.length == 0) {

return false;

}

for (int i : arr) {

if (i >= n) {

return true;

}

}

return false;

}

public static void main(String[] args) {

System.out.println(existsHigher(new int[]{5, 3, 15, 22, 4}, 10));

System.out.println(existsHigher(new int[]{1, 2, 3, 4, 5}, 8));

System.out.println(existsHigher(new int[]{4, 3, 3, 3, 2, 2, 2}, 4));

System.out.println(existsHigher(new int[]{}, 5));

System.out.println(existsHigher(null, 5));

}

}