N个马必须胜过另外N个马。取得n跟n-1比较即可。

import java.util.Arrays;  
import java.util.Scanner;  
public class Main {  
    public static void main(String[] args) {  
  
        Scanner scanner = new Scanner(C:\Users\郑学炜\AppData\Local\Temp\%W@GJ$ACOF(TYDYECOKVDYB.pngSystem.in);  
  
        while(scanner.hasNext()){  
          //  int Z = 5;//输入的组个数  
            int S = scanner.nextInt();//第一行输入的组数              
            for(int j = 0;j<S;j++) {  
                int Z = scanner.nextInt();;//每组的个数(为n)  
                int[] aa = new int[2\*Z];  
                int sum = 0;  
                for (int i = 0; i < 2\*Z; i++) {  
                    aa[i] = scanner.nextInt();  
                }  
                Arrays.sort(aa);  
                if (aa[Z-1]<aa[Z]) {  
                    System.out.println("YES");  
                } else {  
                    System.out.println("NO");  
                }  
            }  
        }  
    }  
  
}