

Code with comments (Comments detailing the modification made have been highlighted)

```
//-----//
//FindBoth Method
//-----//

static void findBoth(int n, int[]s, int small, int large){
    int i=0;
    int loopCount=0; //variable for keeping track of iterations, for the purpose of better output steps presentation

    //Part 1
    //-----
    //Compares the first 2 values in the arrays s (index 0 and index 1)
    //and initialize small to the samller one and large to the larger one

    if(s[0]<s[2]){
        small=s[0];
        large=s[1];
    }

    else{
        small=s[1];
        large=s[0];
    }

    //-----
    //After part one has run, small and large have been initialized the program now continues
    //comparing the keys from the third value(s[2])

    //Part 2
    //-----
    //The program cycles through the rest of the values in s comparing them 2 at a time from index 2 to the end

    /*code was modified by changing i=i+2 to i+1

    for(i=2;i<(n-1);i++/*modification i=i+2 to i++*/){
        // takes index i and i+1 compares them, and in turn compares them to small and large.

        if (s[i]<s[i+1]){
            if(s[i]<small){
                small=s[i];
            }

            if(s[i+1]>large){
                large=s[i+1];
            }
        }

        else{
            if(s[i+1]<small){
                small=s[i+1];
            }
            if(s[i]>large){
                large=s[i];
            }
        }
    }

    }

    System.out.println("\n\nsmallest="+small+"\n\nlargest="+large);
}
```