

```
public static List<Integer> sort(int a, int b, int c, int d) {  
    if (a > b) {  
        int temp = b;  
        b = a;  
        a = temp;  
    }  
    if (c > d) {  
        int temp = d;  
        d = c;  
        c = temp;  
    }  
    if (a > c) {  
        int temp = c;  
        c = a;  
        a = temp;  
    }  
    if (b > d) {  
        int temp = d;  
        d = b;  
        b = temp;  
    }  
    if (b > c) {  
        int temp = c;  
        c = b;  
        b = temp;  
    }  
  
    return Arrays.asList(a, b, c, d);  
}
```