## 7.Sorting Numbers

Write a function that sorts an **array of numbers** so that the first element is the **smallest** one, the second is the **biggest** one, the third is the **second** **smallest** one, the fourth is the **second** **biggest** one, and so on.

**Return** the resulting array.

**Example**

|  |  |
| --- | --- |
| **Input** | **Output** |
| **[1, 65, 3, 52, 48, 63, 31, -3, 18, 56]** | **[-3, 65, 1, 63, 3, 56, 18, 52, 31, 48]** |