# Quick Sort

Die letze Zahl ist hier der Pivot

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| 6 | 3 | 4 | 7 | -2 | 5 | 9 | 0 | 11 | 8 | 14 | 1 | 13 | 12 | 15 | -3 | 2 | 20 | 18 | 10 |
| 6 | 3 | 4 | 7 | -2 | 5 | 9 | 0 | 8 | 1 | -3 | 2 | 10 | 11 | 14 | 13 | 12 | 15 | 20 | 18 |
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Hier ist diesmal die erste Zahl der Pivot

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| 6 | 3 | 4 | 7 | -2 | 5 | 9 | 0 | 11 | 8 | 14 | 1 | 13 | 12 | 15 | -3 | 2 | 20 | 18 | 10 |
| 3 | 4 | -2 | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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Der Pivot ist diesmal der Median (Zahl in der Mitte).   
Falls in der Mitte zwei Zahlen auftreten, so sei die linke Zahl der Pivot.

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| 6 | 3 | 4 | 7 | -2 | 5 | 9 | 0 | 11 | 8 | 14 | 1 | 13 | 12 | 15 | -3 | 2 | 20 | 18 | 10 |
| 6 | 3 | 4 | 7 | -2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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