# Quick Sort Variants | Lab07 Analysis

# Experiment Design

# Experiment Results

## Quicksort using Naïve Pivot

|  |  |  |  |
| --- | --- | --- | --- |
| Items | Ascending | Random | Descending |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Quicksort using Median of Three Pivot

|  |  |  |  |
| --- | --- | --- | --- |
| Items | Ascending | Random | Descending |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Quicksort using Random Pivot

|  |  |  |  |
| --- | --- | --- | --- |
| Items | Ascending | Random | Descending |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Conclusions