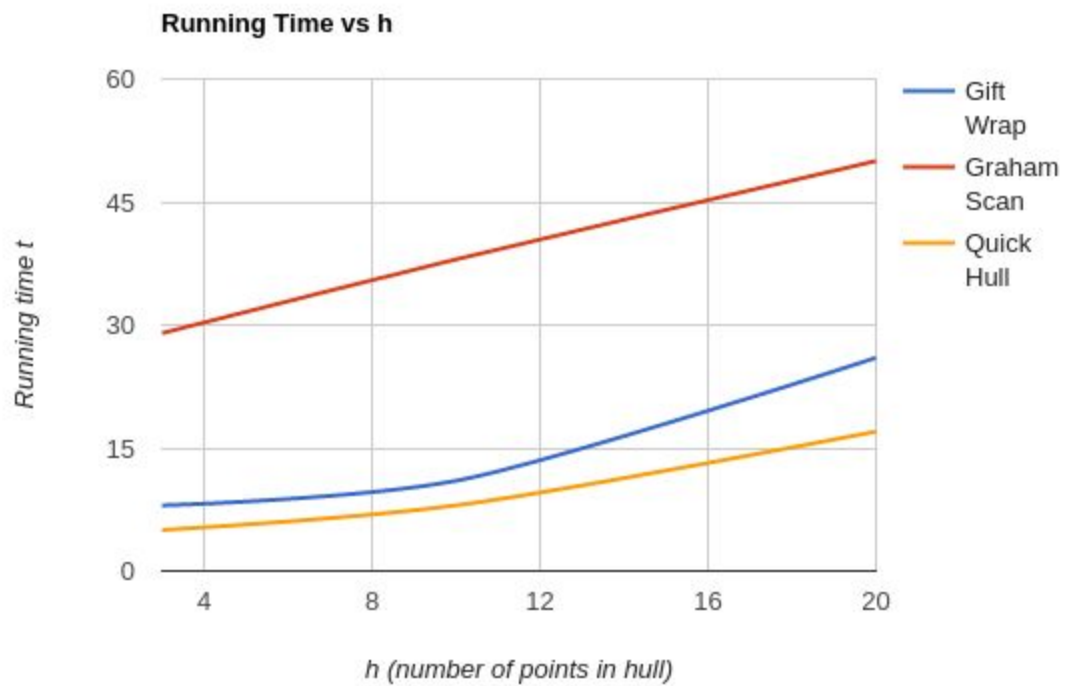


Running Time vs h (number of points on hull)

| Test case | h | n | Running Time (microseconds) | | |
|-----------|----|----|-----------------------------|-------------|------------|
| | | | Gift Wrap | Graham Scan | Quick Hull |
| 1 | 3 | 20 | 8 | 29 | 5 |
| 2 | 10 | 20 | 11 | 38 | 8 |
| 3 | 20 | 20 | 26 | 50 | 17 |



Running Time vs n (number of points)

| Test case | n | Running Time (microseconds) | | |
|-----------|-------|-----------------------------|-------------|------------|
| | | Gift Wrap | Graham Scan | Quick Hull |
| 1 | 100 | 42 | 201 | 50 |
| 2 | 1000 | 370 | 1137 | 743 |
| 3 | 2000 | 439 | 2784 | 1329 |
| 4 | 5000 | 499 | 2997 | 2011 |
| 5 | 10000 | 1109 | 4108 | 2329 |

