Yeonsung Kim -ykim103 DeogHun Kim (dkim109)

Phase 1

| | 4 | 8 | 10 | 20 | 30 |
|---------|-------|-------|-------|--------|--------|
| 1 | 139 | 396 | 516 | 1452 | 2545 |
| 2 | 136 | 392 | 551 | 1515 | 2594 |
| 3 | 136 | 384 | 535 | 1371 | 2463 |
| 4 | 129 | 420 | 537 | 1419 | 2617 |
| 5 | 134 | 474 | 565 | 1439 | 2785 |
| Average | 134.8 | 413.2 | 540.8 | 1439.2 | 2600.8 |

Phase 2 (With F = 64)

| | 4 | 8 | 10 | 20 | 30 |
|---------|-----|-----|-------|-------|-------|
| 1 | 82 | 172 | 160 | 226 | 278 |
| 2 | 80 | 192 | 202 | 232 | 266 |
| 3 | 108 | 140 | 190 | 272 | 286 |
| 4 | 96 | 190 | 170 | 250 | 278 |
| 5 | 114 | 186 | 212 | 252 | 298 |
| Average | 96 | 176 | 186.8 | 246.4 | 281.2 |

We used the chord algorithm from the paper