

timecomplexity analysis - (DAA - lab1) - 21CP031

| no. of inputs | B sort | I sort | S sort |
|---------------|--------|--------|--------|
| 1000 | 11 | 4 | 3 |
| 3000 | 75 | 34 | 31 |
| 5000 | 173 | 93 | 86 |
| 7000 | 351 | 183 | 169 |
| 9000 | 578 | 300 | 278 |
| 11000 | 849 | 444 | 416 |

