Anthony Kang

Professor Solomon

CS 277

2023/4/12

Runtime Table

|  |  |  |  |
| --- | --- | --- | --- |
|  | Naive | Lum | KD |
| MaxTile = 40 | 2.7 sec | 0.18 sec | 0.46 sec |
| MaxTile = 100 | 15.4 sec | 0.9 sec | 2.5 sec |
| MaxTile = 200 | 55.48 sec | 4.38 sec | 8.91 sec |
| MaxTile = 500 | 458.04 sec | 24.53 sec | 61.59 sec |
| MaxTile = 1000 | 1316.27 sec | 67.22 sec | 171.29 sec |