|  |  |  |  |
| --- | --- | --- | --- |
| Test Case | Image | With encryption | Without encryption |
| .0001 | Small\_case1 | 128.70% | 103.16% |
| 101010 | Small\_case2 | 94.8% | 30.1% |
| |  | | --- | | 01101000010100010000 | | Medium\_case1 | 119% | 103.9% |
| |  | | --- | | 101101000010100010000111000101 | | Medium\_cse2 | 116.4% | 73.86% |
| |  |  | | --- | --- | | |  | | --- | | 01101000010100010000 | | | Large\_case1 | 120.8% | 88% |
| |  | | --- | | 101101000010100010000111000101 | | Large\_case1 | 119.2% | 107.7% |

**Compression Ratio table**