|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Hash Function (char \* c, int i);** | **ISF \*** | **MFF \*\*** | **Max Collisions** | **Number of Resizes** |
| H1 | .25 | .60 | 80 | 3 |
| H1 | .20 | .75 | 94 | 3 |
| H1 | .20 | .80 | 128 | 3 |
| H1 | .25 | .83 | 128 | 3 |
| H1 | .25 | .85 | 93 | 3 |
| H1 | .50 | .90 | 27 | 2 |
| H2 | .25 | .60 | 40 | 2 |
| H2 | .20 | .75 | 93 | 3 |
| H2 | .20 | .80 | 118 | 3 |
| H2 | .25 | .83 | 40 | 2 |
| H2 | .25 | .85 | 40 | 2 |
| H2 | .50 | .90 | 24 | 1 |
| H3 | .25 | .60 | 358 | 2 |
| H3 | .20 | .75 | 69 | 3 |
| H3 | .20 | .80 | 69 | 3 |
| H3 | .25 | .83 | 90 | 2 |
| H3 | .25 | .85 | 359 | 2 |
| H3 | .50 | .90 | 321 | 1 |