Run length Encoding

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 1 | 5 | 5 | 7 | 7 | 7 | 13 | 20 | 33 | 33 | 13 | 23 | 20 | 5 |
| consecutive | 2 | | 2 | | 3 | | | 1 | 1 | 2 | | 1 | 1 | 1 | 1 |

Differential Encoding

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 1 | 1 | | 1 | 0 | | 5 | 4 | | 5 | 0 | | 5 | 0 | | 7 | 2 | | 7 | 0 | | 7 | 0 | | 13 | 5 | | 13 | 0 | | 20 | 7 | | 20 | 0 | | 23 | 3 | | 33 | 10 | | 33 | 0 | | sortiert | |  |  | | --- | --- | | 1 | 1 | | 1 | 0 | | 5 | 4 | | 5 | 0 | | 7 | 2 | | 7 | 0 | | 7 | 0 | | 13 | 6 | | 20 | 7 | | 33 | 13 | | 33 | 0 | | 13 | -20 | | 23 | 10 | | 20 | -3 | | 5 | -15 | | nicht sortiert |

Bit Vektor Encoding

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ID | 1 | … | 5 | … | 7 | … | 13 | … | 20 | … | 23 | … | 33 |
| 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 13 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 33 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 33 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 13 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 23 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 20 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |