CS2055 HW8

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1. Extendible hashing structure:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 000 | 001 | 01 | 100 | 101 | 11 |
| 00010 = 2  00011 = 3 | 00101 = 5  00111 = 7  00100 = 4 | 01011 = 11  01001 = 9  01101 = 13 | 10001 = 17  10011 = 19 | 10100 = 20  10111 = 23 | 11101 = 29  11111 = 31  11001 = 25 |