1、设散列表长m=14，散列函数为H(k) = key % 13。分别使用1、线性探测法，2、平方探测法处理冲突，请将关键字为45、56、90、19、51、28、12、62、32、85的记录填写在相应的存储单元中。请在以下两表中相应的位置上填写数据。

1）线性探测法

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 数组下标 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 数据 | 12 |  | 28 |  | 56 |  | 45 | 19 | 32 | 85 | 62 |  | 90 | 51 |

2）平方探测法（增量序列为：｛12，-12，22，-22，…｝）

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 数组下标 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 数据 |  |  | 28 |  | 56 | 32 | 45 | 19 | 85 |  | 62 | 12 | 90 | 51 |