

1. Introduction. This is the reconstruction program **LIP** by Gerald Schueller based on the **CWEAVE** program by Silvio Levy and Donald E. Knuth.

2. **LIP** has a fairly straightforward outline. It operates in three phases: First it inputs the source file and stores cross-reference data, then it inputs the source once again and produces the **T_EX** output file, finally it sorts and outputs the index.

```
int main(int argc, char **argv)  
{  
    return 0;  
}
```

3. Index.*argc*: [2](#).*argv*: [2](#).*main*: [2](#).

LIP

	Section	Page
Introduction	1	1
Index	3	2