

```

                                REDUCE. C
/*_ reduce. c                    Last Modified: 8-10-84
*****
*
*           ABEL -- REDUCE
*
*   Reduce - This file contains the main routine for reduce,
*            together with some routines for reading in the
*            intermediate file.
*
*   File Rev.      Date           Author           Descri pti on
*   --            Oct 26, 1983    Mary Bai ley    Crea ti on
*   0. 2          Dec 14, 1983    Mary Bai ley    Added _type3
*   0. 3          Jan 12, 1984    Mary Bai ley    Beta2 changes
*   1. 0          Mar 19, 1984    Mary Bai ley    Rel ease 1
*   1. 10         May 18, 1984    Mary Bai ley    Rel ease 1. 0
*
*   Data I/O Corp. Redmond WA     Copyri ght 1983, 1984
*
*   Computers Supported:  _type1, _type2, _type3
*
*   Global functi ons defi ned:
*           mai n                i ni tact                actsym
*
*   Stati c functi ons defi ned:
*           moremodul es        doti tle                dosymtab
*           moredevi ce        doe qns                dotvect
*           getcmdf            fi ni shmod            fi ni shdev
*           parsefl ag         dof l ags
*
*   Global Vari abl es defi ned:
*           none
*
*   Global Vari abl es referenced:
*           xc                i ofl ag    numsym    modsym
*           dl i st          syntab    devi nfo    fi n
*           fout            dotprnt    newcnt    Outl i st
*/

#include <stdio. h>

#ifdef _type2
#include "abel. h"
#include "reduce. h"
#include "devi ce. h"
#endif

#ifdef _type3
#include "abel. h"
#include "reduce. h"
#include "devi ce. h"
#endif

#ifdef _type4
#include "abel. h"
#include "reduce. h"
#include "devi ce. h"
#endif

#ifdef _type1
#include "abel $gl bl : abel. h"
#include "abel $gl bl : devi ce. h"
#include "reduc$h: reduce. h"

```