

```

$ cat 03testglobl.s
## =====
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## =====

.section ".data"

label0:
    .long    1
    .globl  label0
    .long    2
    .globl  label1
    .long    3

label1:
    .long    4
    .globl  label2, label3
    .long    5

label4:

$ assembler -o 03testglobl.o 03testglobl.s
$ readelf -s 03testglobl.o

Symbol table '.symtab' contains 7 entries:
  Num:      Value    Size Type      Bind   Vis      Ndx Name
   0: 00000000      0 NOTYPE   LOCAL   DEFAULT UND
   1: 00000014      0 NOTYPE   LOCAL   DEFAULT   4 label4
   2: 00000000      0 SECTION LOCAL   DEFAULT   4
   3: 00000000      0 NOTYPE   GLOBAL  DEFAULT   4 label0
   4: 0000000c      0 NOTYPE   GLOBAL  DEFAULT   4 label1
   5: 00000000      0 NOTYPE   GLOBAL  DEFAULT  UND label2
   6: 00000000      0 NOTYPE   GLOBAL  DEFAULT  UND label3

$ objdump -s --section=.data 03testglobl.o

03testglobl.o:      file format elf32-i386

Contents of section .data:
 0000 01000000 02000000 03000000 04000000 .....
 0010 05000000      ....

```