[root@localhost DBL]# vim ShellSort.c

[root@localhost DBL]# gcc -g ShellSort.c -o ShellSort.gdb

[root@localhost DBL]# gdb

GNU gdb (GDB) Red Hat Enterprise Linux 7.6.1-114.el7

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This GDB was configured as "x86\_64-redhat-linux-gnu".

For bug reporting instructions, please see:

<http://www.gnu.org/software/gdb/bugs/>.

(gdb) file ShellSort.gdb

Reading symbols from /root/DBL/ShellSort.gdb...done.

(gdb) start

Temporary breakpoint 1 at 0x4006ae: file ShellSort.c, line 35.

Starting program: /root/DBL/ShellSort.gdb

Temporary breakpoint 1, main () at ShellSort.c:35

35 int i,a[10] = {5,2,6,0,3,9,1,7,4,8};

Missing separate debuginfos, use: debuginfo-install glibc-2.17-222.el7.x86\_64

(gdb) n

36 printf("ShellSort.c Test\n");

(gdb)

ShellSort.c Test

37 ShellSort(a,10);

(gdb) s

ShellSort (k=0x7fffffffe4a0, n=10) at ShellSort.c:9

9 int gap = n;

(gdb)

【编译成gdb】

gcc -g xxxx.c -o xxxx.gdb

【运行gdb】

gdb

【加载gdb文件】

file xxxx.gdb

【开始调试】

start

【单步调试】

n (next)

【进入函数】

s

【查看变量】

p xxxx

【跳循环】

u