

Compilació:

```
$ gcc -g rps01.c -o ral-1
```

Per a executar el codi preparat per a ser depurat:

```
$ gdb ral-1
```

Llistat dels voltants del punt de ruptura:

```
(gdb) list 27,45
```

```
(gdb) break 35
```

```
(gdb) run
```

Número de partides: 2

Partida 1 i 0 cops guanyats

Breakpoint 1, main () at rps01.c:36

```
36 printf("R P o S: ");
```

```
(gdb) print c0
```

No symbol "c0" in current context.

```
(gdb) print c0
```

```
$1 = 83 'S'
```

```
(gdb) next
```

```
37 scanf("%c",&cU);
```

```
(gdb) next
```

```
R P o S: R
```

```
38 vMenjaEnter();
```

```
(gdb) next
```

```
39 if(cU == 'R' && c0 == 'S'){
```

```
(gdb) next
```

```
40 i++; // Una partida més
```

```
(gdb) next
```

```
41 nGuanyades++;
```

```
(gdb) next
```

```
43 if(cU == 'R' && c0 == 'P'){
```

```
(gdb) next
```

```
46 if(cU == 'S' && c0 == 'P'){
```

```
(gdb) next
```

```
50 if(cU == 'S' && c0 == 'R'){
```

```
(gdb) next
```

```
53 if(cU == 'P' && c0 == 'R'){
```

```
(gdb) next
```

```
57 if(cU == 'P' && c0 == 'S'){
```

```
(gdb) next
```

```
60 printf("\n-----\n");
```

```
(gdb) next
```

```
-----
32 for( i = 0 ; i < nCops ; ){
```

```
(gdb) next
```

```
33 printf("Partida %d i %d cops guanyats\n",i+1,nGuanyades);
```

```
(gdb) next
```

Partida 2 i 1 cops guanyats

```
34 c0 = szP[nAleatori(0,2)];
```

```
(gdb) next
```

Breakpoint 1, main () at rps01.c:36

```
36 printf("R P o S: ");
```

```
(gdb) print c0
```

```
$2 = 80 'P'
```

```
(gdb) next
```

```
37 scanf("%c",&cU);
```

```
(gdb) next
```

```
R P o S: S
```

```
38 vMenjaEnter();
```

```
(gdb) next
```

```
39 if(cU == 'R' && c0 == 'S'){
```

```
(gdb) next
```

```
43 if(cU == 'R' && c0 == 'P'){
```

```
(gdb) next
```

```
46 if(cU == 'S' && c0 == 'P'){
```

```
(gdb) next
```

```
47 i++; // Una partida més
```

```
(gdb) next
```

```
48 nGuanyades++;
```

```
(gdb) next
```

```
50 if(cU == 'S' && c0 == 'R'){
```

```
(gdb) next
```

```
53 if(cU == 'P' && c0 == 'R'){
```

```
(gdb) next
```

```
57 if(cU == 'P' && c0 == 'S'){
```

```
(gdb) next
```

```
60 printf("\n-----\n");
```

```
(gdb) next
```

```
-----
32 for( i = 0 ; i < nCops ; ){
```

```
(gdb) next
```

```
62 printf("\n===== \n");
```

```
(gdb) next
```

```
=====
63 printf("%d partides i %d cops guanyats\n",i,nGuanyades);
```

```
(gdb) next
```

2 partides i 2 cops guanyats

```
65
```

```
return 0;
```

```
(gdb) next
66      }
(gdb) next
__libc_start_main (main=0x55555555209 <main>, argc=1, argv=0x7fffffffe0e8, init=<optimized out>,
fini=<optimized out>, rtld_fini=<optimized out>, stack_end=0x7fffffffe0d8) at ../csu/libc-start.c:342
342      ../csu/libc-start.c: El fitxer o directori no existeix.
(gdb)
```