Hello World! My name is Panda!
And I am a PDF generator
I handle multiple line text OK, once you have set a leading...
Σψμβολ

A line in Helvetica-Bold
INFRONTINFRONTINFRONT

A second textbox on the page

IDBEHIND

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```
break SAL if EXPRESSION
condition BPNUM [ EXPRESSION ]
```

Test Expression:

```
(gdb) list print
3 void
4 print (const char *s)
5 {
6    printf ("%s", s);
7 }
(gdb) break print if strcmp (s, "22\n") == 0
Breakpoint 2 at 0x804819b: file lines.c, line 6.
(gdb) c
Continuing.
21
Breakpoint 2, print (s=0x807ba88 "22\n") at lines.c:6
6    printf ("%s", s);
(gdb)
```

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condition BPNUM — remove expr

Examining values

```
print/FMT EXPRESSION
```

heX, Decimal, Unsigned, Octal, Two, Address, Character, Float

```
(gdb) print i++
$2 = 4
```

Breakpoint scripts

```
(gdb) break EXPRESSION
(gdb) commands $bpnum
silent
print s
end
(gdb)
```

- Use silent to keep GDB quiet
- Use continue to resume GDB

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Controlling Breakpoints et al.

+Watchpoint
+Catchpoint

$bpnum is the most recent b/p set.

```
ignore BPNUM COUNT

enable BPRANGE
disable BPRANGE
```

Deleting

```
clear ─── everything
clear SAL
delete BPRANGE
delete ─── everything
```

Breakpoints
Also watchpoints and catchpoints.

```
break SAL if EXPRESSION
condition BPNUM [ EXPR
```

Yes, *any* expression

```
(gdb) list print
3 void
4 print (const char *s
5 {
6    printf ("%s", s);
7 }
(gdb) break print if s
Breakpoint 2 at 0x804819b: file lines.c, line 6.
(gdb) c
Continuing.
21
Breakpoint 2, print (s=0x807ba88 "22\n") at lines.c:6
6    prin
(gdb)
```

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── remove expr

ng values

```
print/FMT
```

heX, Decimal, Unsigned, Octal, Two, Address, Character, Float

```
(gdb) print i++
$2 = 4
(gdb) print &i
$3 = (int *) 0xbffffa34
(gdb) print/x i
$4 = 0x4

set output-radix 16
```

Breakpoint s

```
break EXPRESSION
(gdb) commands $bpnum
silent
print s
end
(gdb)
```

- Use s... ep GDB quiet
- Us... me GDB

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