```
push %ebp
mov %esp,%ebp
sub $0x8, %esp
call 80483e9 <bar>
leave
ret
```

```
register.push(epb)
epb=epb
$0x0 -= esp
80483e9()
epb=esp
register.pop()
return;
```

```
push %ebp
mov %esp,%ebp
sub $0x8, %esp
call 8@483fb <baz>
call 8048400 <quux>
leave
ret
```

```
register.push(epb)
$0x8 -= esp
8@483fb(baz)
8048400(quux)
epb=esp
register.pop()
return;
```

```
push   %ebp
mov    %esp, %ebp
pop    %ebp
ret
push    %ebp
mov %esp,%ebp
mov $0x0, %eax
movl    $@x1, (%eax)
pop    %ebp
ret
push    %ebp
mov    %esp,%ebp
and    $@xfffffffo,%esp
call 80483dc <foo>
mov $0x0, %eax
leave
ret
```

register.push(epb)

esp=epb

register.pop()

return

register.push(epb)

esp=epb

0x0=eax

@x1=abs(eax)

Register.pop()

Return

register.push(epb)

esp=epb

esp=$@xfffffffo

80483dc(foo)

```
0x0=eax

epb=esp

register.pop()

return;
```