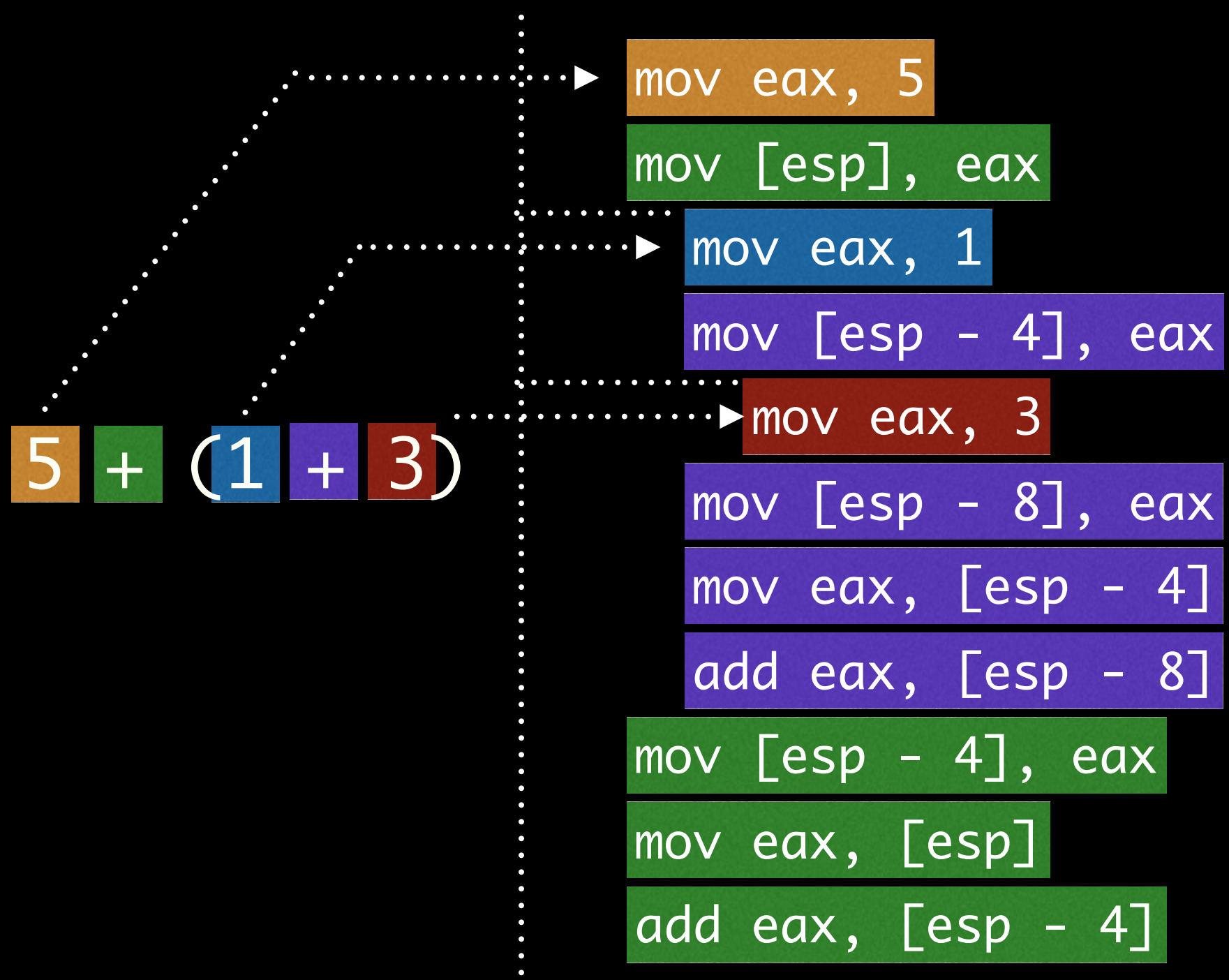


```
mov eax, 5  
mov eax, 7
```

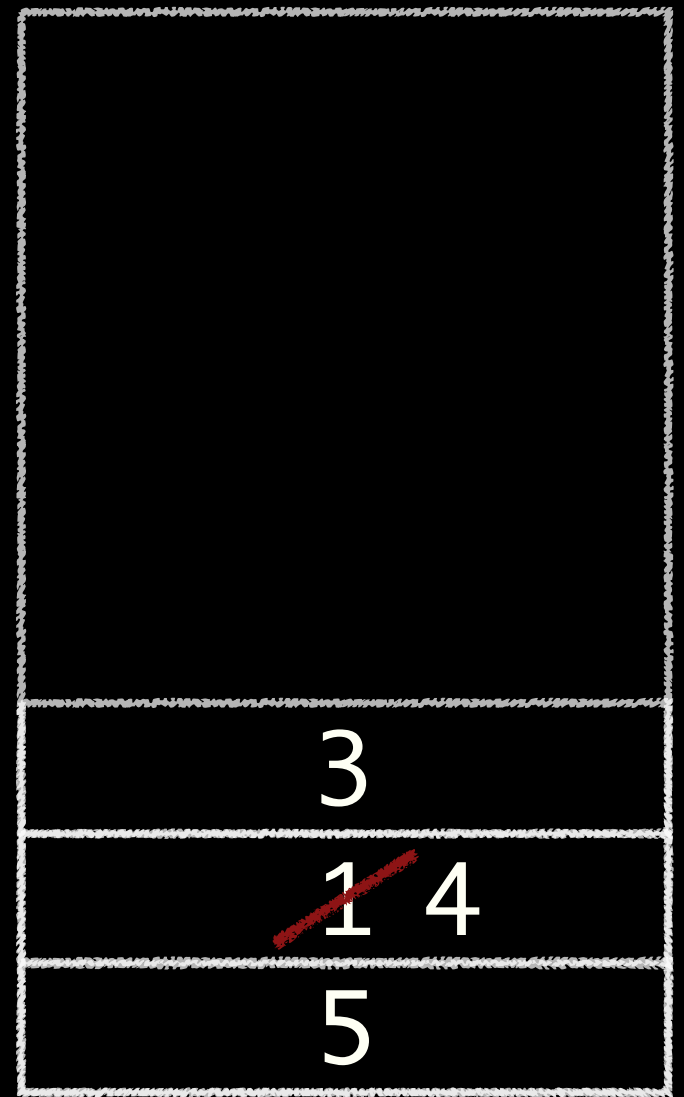
5 + (7 + 3)

each indent is (si + 1)



EAX ~~5131459~~

ESP 0x40



What should this program produce?  
(according to you)

```
let x = 2 in  
  if x: 5 else: 4
```

A: 5

B: 4

C: error

D: something else

What should this program produce?  
(according to you)

```
let x = 0 in  
  if x: 5 else: 4
```

A: 5

B: 4

C: error

D: something else

What should this program produce?  
(according to you)

`1 + true`

A: 2

B: 1

C: true

D: false

E: error

What should this program produce?  
(according to you)

`2 + false`

A: 2

B: 1

C: true

D: false

E: error

let x = 2 in	1 + true
if x: 5 else: 4	

let x = 0 in	2 + false
if x: 5 else: 4	

```
let x =  
  if 2: 5  
  else: 4  
in  
  add1(x)
```

```
mov eax, 2  
cmp eax, 0  
je else_branch  
  mov eax, 5  
  jmp after_if  
else_branch:  
  mov eax, 4  
after_if:  
mov [esp], eax  
mov eax, [esp]  
add eax, 1
```