

# Meeting 19: Functions

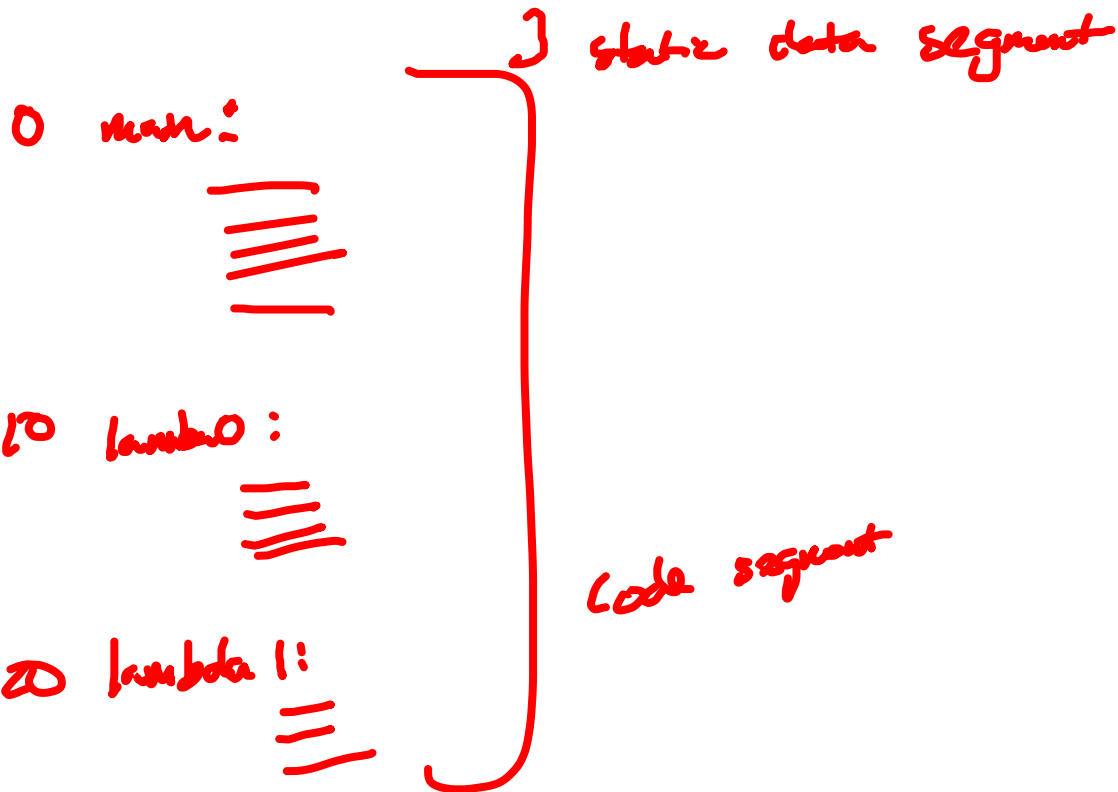


## Announcements

- HW5 and proposal due Friday
  - Pre-proposal past due (last Friday)

## Questions

- ① Setting up functions (prologue & epilogue) ✓
- ② Laying out an assembly of the functions ✓
- ✓ ③ Data values? <sup>int, oo, int, oi, long</sup> integers, booleans, lists, dictionaries, closures ✓
- ④ Closure conversion \*\* ✓ <sup>allocated w/ malloc via runtime.c</sup>
- ⑤



activation stack

activation record

def f(x):

y = 0  
g(x)

call

