

# problem 5

POP

a FEC = Creation → Execution

LE = { ~~outer = b~~ }

POP

b FEC = Creation → Execution

LE = { ~~a: fn~~, ~~x: undefined~~,  
y = 30, x = 10, outer: global }

TDZ

~~y~~

POP

c FEC = Creation → Execution

LE = { ~~b = fn~~, y = ~~undefined~~, outer = null,  
x = 20, y = 40 }

TDZ

~~x~~

Output:

Undefined 30

10 30

# Problem 6

popped

popped ~~3~~

popped

else fEC: creation $\rightarrow$ Execution $Z=10$ $m=10$	<u>TDZ</u> $Z$
for fEC: creation $\rightarrow$ Execution LE = { <del><math>x=3</math></del> , $Z=10$ , $m=10$ $x=10$ , outer: global } }	<u>TDZ</u> $m$
MEC: Creation $\rightarrow$ Execution LE = { <del>for: fn</del> , <del><math>x=undefined</math></del> , outer: null } $x=10$	

## OUTPUT

3      Undefined  
10     Undefined  
10