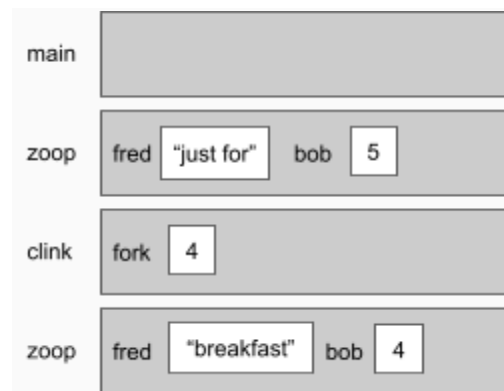


## Exercise 1

```
if (x > 0 && x < 10) {  
    System.out.println("positive single digit number.");  
}
```

## Exercise 2

```
public static void zoop(String fred, int bob) {  
    System.out.println(fred);  
    if (bob == 5) {  
        ping("not ");  
    } else {  
        System.out.println("!");  
    }  
}  
  
public static void main(String[] args) {  
    int bizz = 5;  
    int buzz = 2;  
    zoop("just for", bizz);  
    clink(2 * buzz);  
}  
  
public static void clink(int fork) {  
    System.out.print("It's ");  
    zoop("breakfast ", fork);  
}  
  
public static void ping(String strangStrung) {  
    System.out.println("any " + strangStrung + "more ");  
}
```



## Exercise 2 Output

```
just for  
any not more  
It's breakfast  
!
```

### Exercise 3

Draw a stack diagram that shows the state of the program in Section 5.8 after main invokes nLines with the parameter n == 4, just before the last invocation of nLines returns.

```
public static void nLines(int n) {  
    if (n > 0) {  
        System.out.println();  
        nLines(n - 1);  
    }  
}
```

