Given the following program:

```javascript
foo = fun(x) {
    return x - 4;
};
y = foo(7);
```

Fill out the information that’s present in the MITScript VM before the red instruction is executed:

**IP** | **OP** | **LOCALS** | **GLOBALS**
---|---|---|---
7 | | | foo
| | 7 | y

**IP** | **OP** | **LOCALS**
---|---|---
2 | 7 | x = 7
| | 4 |

function {
    functions = [],
    constants = [None, 0, 7],
    names = [foo, y],
    instructions = [
        load_const 1
        load_func 0
        alloc_closure
        store_global 0
        load_global 0
        load_const 2
        call 1
        store_global 1
        pop
        load_const 0
        return
    ]
}

function {
    local_vars = [x],
    constants = [None, 4],
    instructions = [
        load_local 0
        load_const 1
        sub
        store_local 1
        load_local 0
        return
    ]
}

```

**HEAP**
closure { foo: , ctx: [] }