Quiz 1 from Spring 2021 solutions:

1. `[], [_], a::b::_, Some b`
2. `(fun x -> x mod 2 = 0)`
3. `fun a b -> a b`
4. `fun a b -> [int_of_float a, int_of_float b]`
5. `fun a x -> if x.ps5_in_stock then a + 1 else a, 0`
6. `let find_large_stores q lst = fold_left (fun a (name, num) -> if num >= q then name::a else a) [] lst`