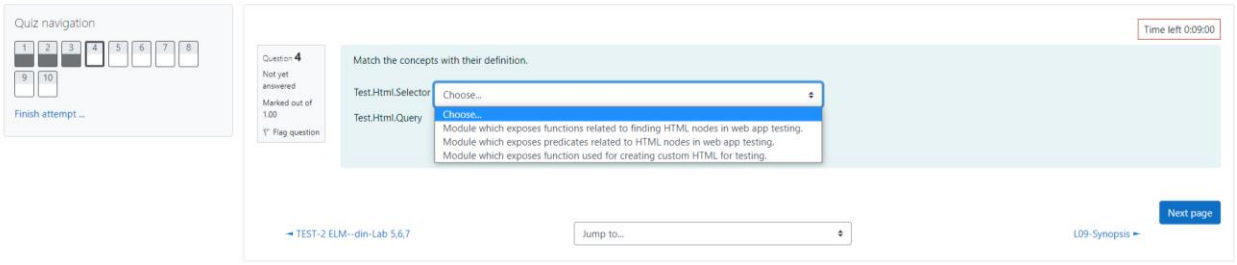
Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:09:00
Question 4
Not yet answered
Marked out of 1.00
Flag question
Match the concepts with their definition.
Test.Html.Selector
Test.Html.Query
Choose...
Choose...
Module which exposes functions related to finding HTML nodes in web app testing.
Module which exposes predicates related to HTML nodes in web app testing.
Module which exposes function used for creating custom HTML for testing.
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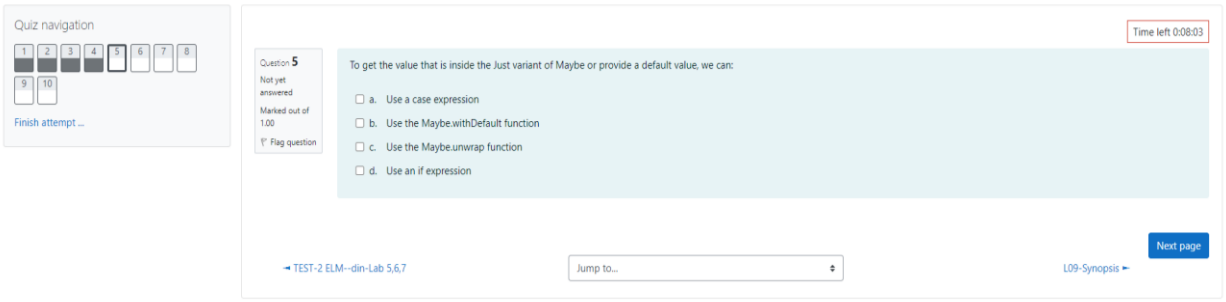
TEST-2 ELM--din-Lab 5,6,7
Jump to...
L09-Synopsis


Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:08:03
Question 5
Not yet answered
Marked out of 1.00
Flag question
To get the value that is inside the Just variant of Maybe or provide a default value, we can:
a. Use a case expression
b. Use the Maybe.withDefault function
c. Use the Maybe.unwrap function
d. Use an if expression
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TEST-2 ELM--din-Lab 5,6,7
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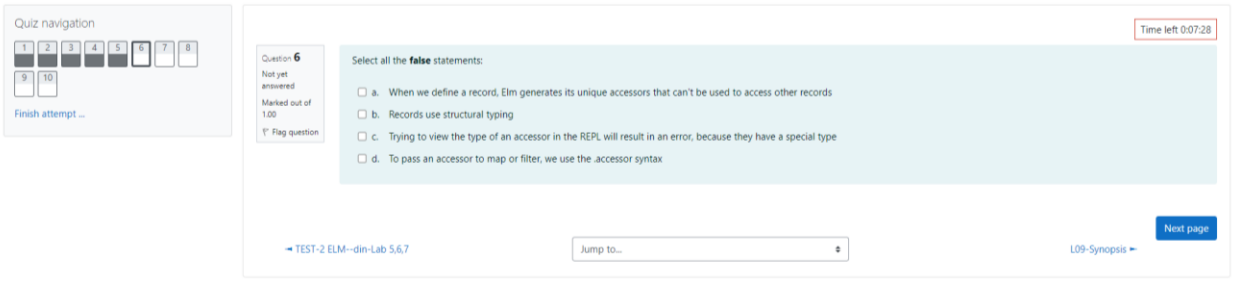
L09-Synopsis


Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:07:28
Question 6
Not yet answered
Marked out of 1.00
Flag question
Select all the false statements:
a. When we define a record, Elm generates its unique accessors that can't be used to access other records
b. Records use structural typing
c. Trying to view the type of an accessor in the REPL will result in an error, because they have a special type
d. To pass an accessor to map or filter, we use the .accessor syntax
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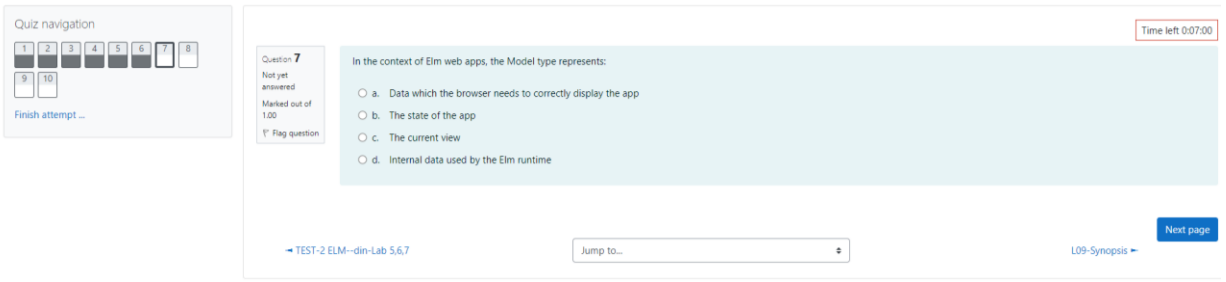
TEST-2 ELM--din-Lab 5,6,7
Jump to...
L09-Synopsis


Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:07:00
Question 7
Not yet answered
Marked out of 1.00
Flag question
In the context of Elm web apps, the Model type represents:
a. Data which the browser needs to correctly display the app
b. The state of the app
c. The current view
d. Internal data used by the Elm runtime
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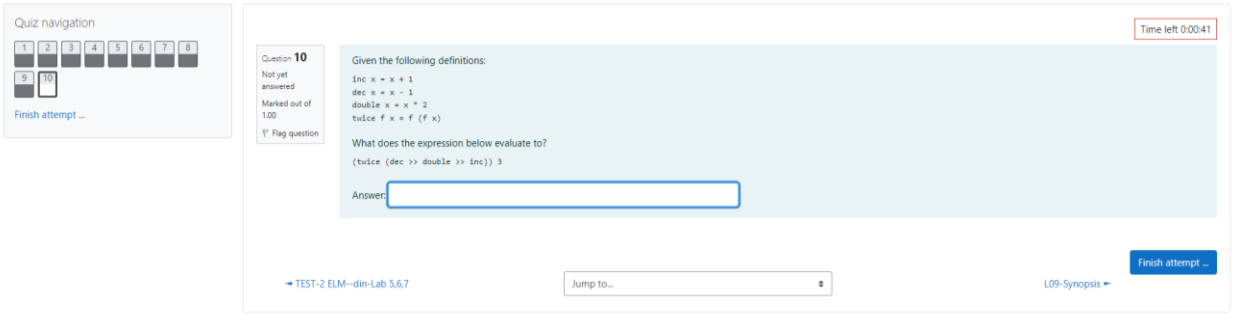
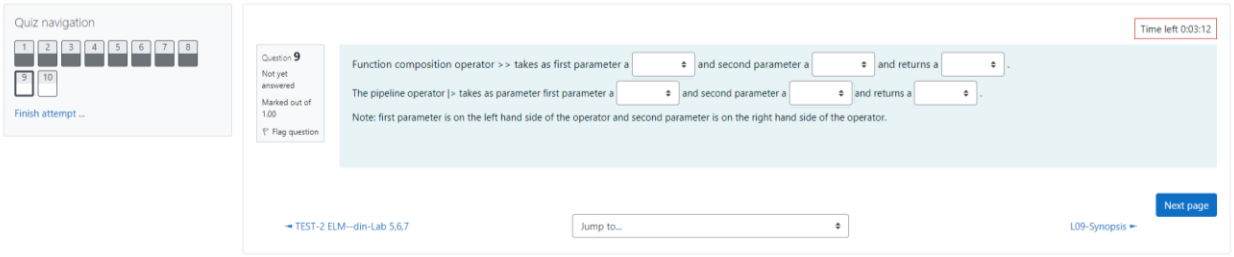
TEST-2 ELM--din-Lab 5,6,7
Jump to...
L09-Synopsis


Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:00:41
Question 10
Not yet answered
Marked out of 1.00
Flag question
Given the following definitions:
inc x = x + 1
dec x = x - 1
double x = x * 2
twice f x = f (f x)
What does the expression below evaluate to?
(twice (dec >> double >> inc)) 3
Answer:
Finish attempt ...
TEST-2 ELM--din-Lab 5,6,7
Jump to...
L09-Synopsis


Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:03:12
Question 9
Not yet answered
Marked out of 1.00
Flag question
Function composition operator >> takes as first parameter a and second parameter a and returns a .
The pipeline operator |> takes as parameter first parameter a and second parameter a and returns a .
Note: first parameter is on the left hand side of the operator and second parameter is on the right hand side of the operator.
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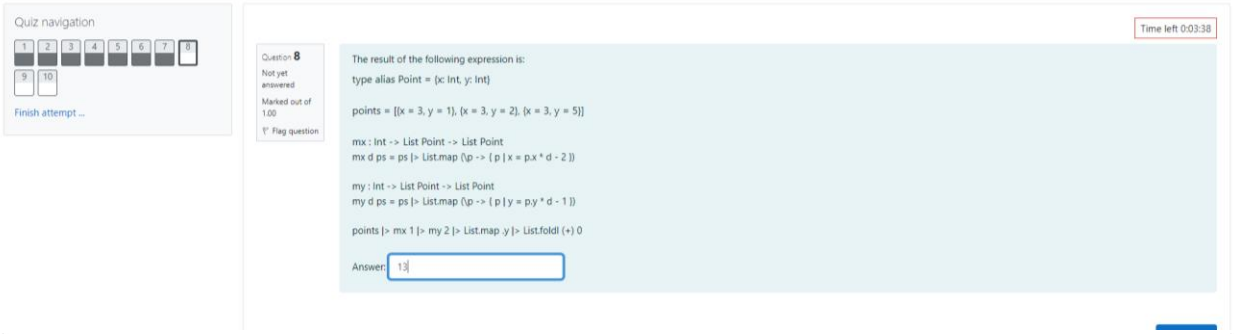
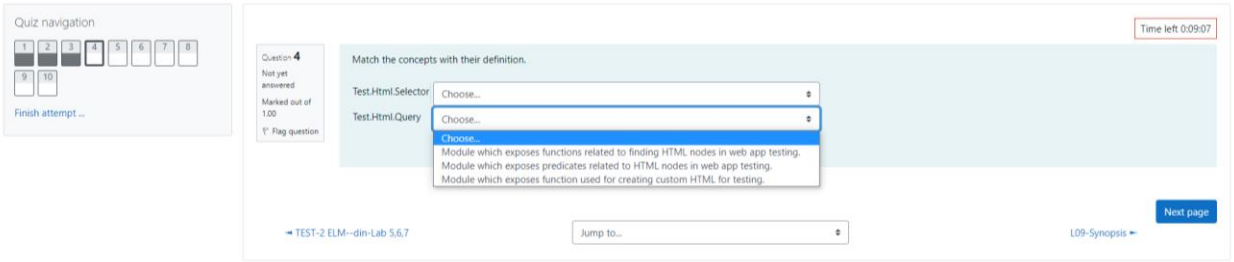
TEST-2 ELM--din-Lab 5,6,7
Jump to...
L09-Synopsis


Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:03:38
Question 8
Not yet answered
Marked out of 1.00
Flag question
The result of the following expression is:
type alias Point = {x: Int, y: Int}
points = [{x = 3, y = 1}, {x = 3, y = 2}, {x = 3, y = 5}]
mx : Int -> List Point -> List Point
mx d ps = ps |> List.map (\p -> { p | x = p.x * d - 2 })
my : Int -> List Point -> List Point
my d ps = ps |> List.map (\p -> { p | y = p.y * d - 1 })
points |> mx 1 |> my 2 |> List.map .y |> List.foldl (+) 0
Answer: 13


Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:09:07
Question 4
Not yet answered
Marked out of 1.00
Flag question
Match the concepts with their definition.
Test.Html.Selector Choose...
Test.Html.Query Choose...
Choose...
Module which exposes functions related to finding HTML nodes in web app testing.
Module which exposes predicates related to HTML nodes in web app testing.
Module which exposes function used for creating custom HTML for testing.
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TEST-2 ELM--din-Lab 5,6,7
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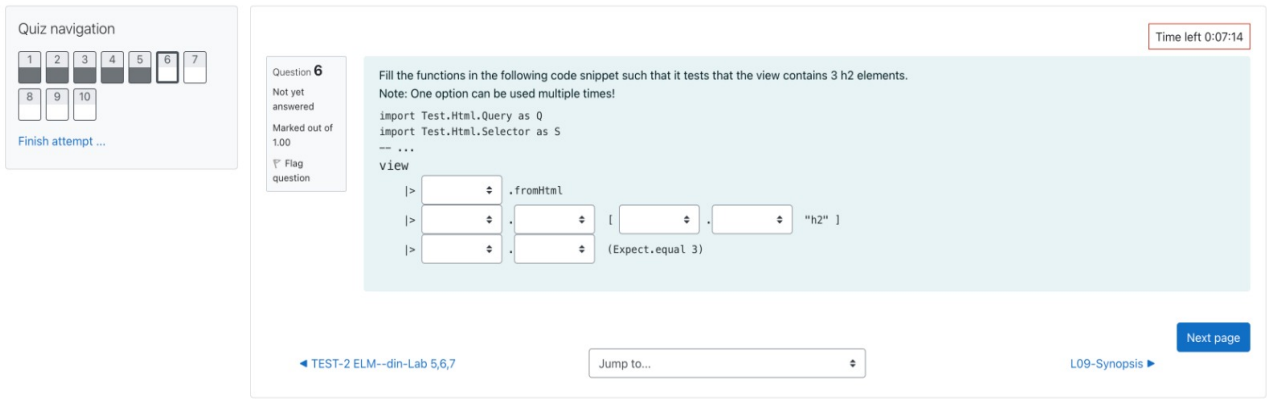
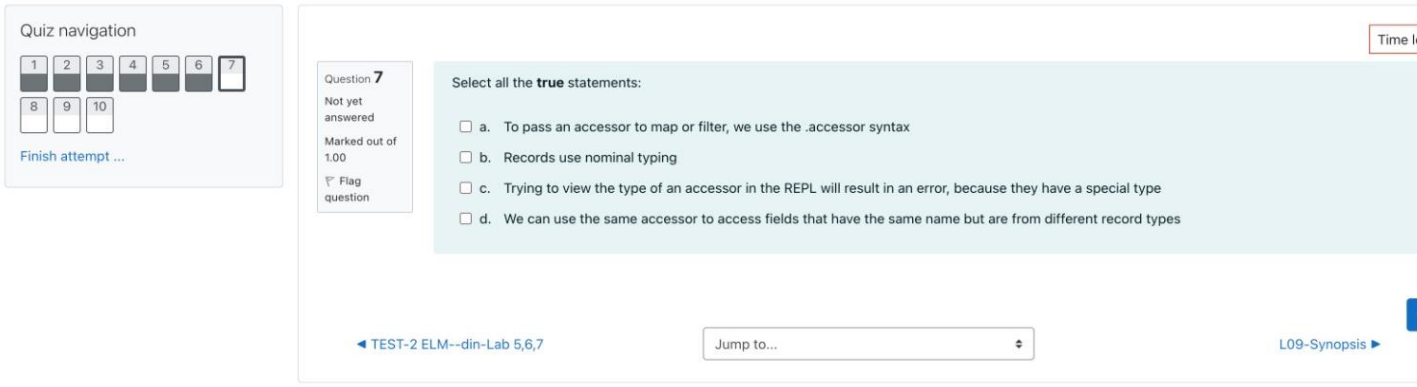
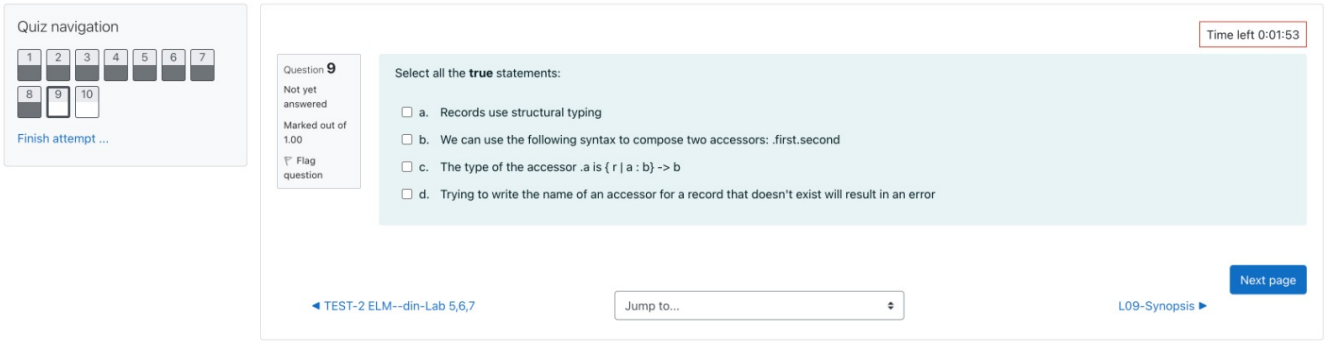

Quiz navigation
1 2 3 4 5 6 7 8 9 10
Finish attempt ...
Time left 0:07:14
Question 6
Not yet answered
Marked out of 1.00
Flag question
Fill the functions in the following code snippet such that it tests that the view contains 3 h2 elements.
Note: One option can be used multiple times!
import Test.Html.Query as Q
import Test.Html.Selector as S
-- ...
view
|> .fromHtml
|> . [. "h2"]
|> . (Expect.equal 3)
Next page
TEST-2 ELM--din-Lab 5,6,7
Jump to...
L09-Synopsis


Quiz navigation
1 2 3 4 5 6 7
8 9 10
Finish attempt ...
Time l
Question 7
Not yet answered
Marked out of 1.00
Flag question
Select all the true statements:
a. To pass an accessor to map or filter, we use the .accessor syntax
b. Records use nominal typing
c. Trying to view the type of an accessor in the REPL will result in an error, because they have a special type
d. We can use the same accessor to access fields that have the same name but are from different record types
◄ TEST-2 ELM--din-Lab 5,6,7
Jump to...
L09-Synopsis ►


Quiz navigation
1 2 3 4 5 6 7
8 9 10
Finish attempt ...
Time left 0:01:53
Question 9
Not yet answered
Marked out of 1.00
Flag question
Select all the true statements:
a. Records use structural typing
b. We can use the following syntax to compose two accessors: .first.second
c. The type of the accessor .a is { r | a : b} -> b
d. Trying to write the name of an accessor for a record that doesn't exist will result in an error
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◄ TEST-2 ELM--din-Lab 5,6,7
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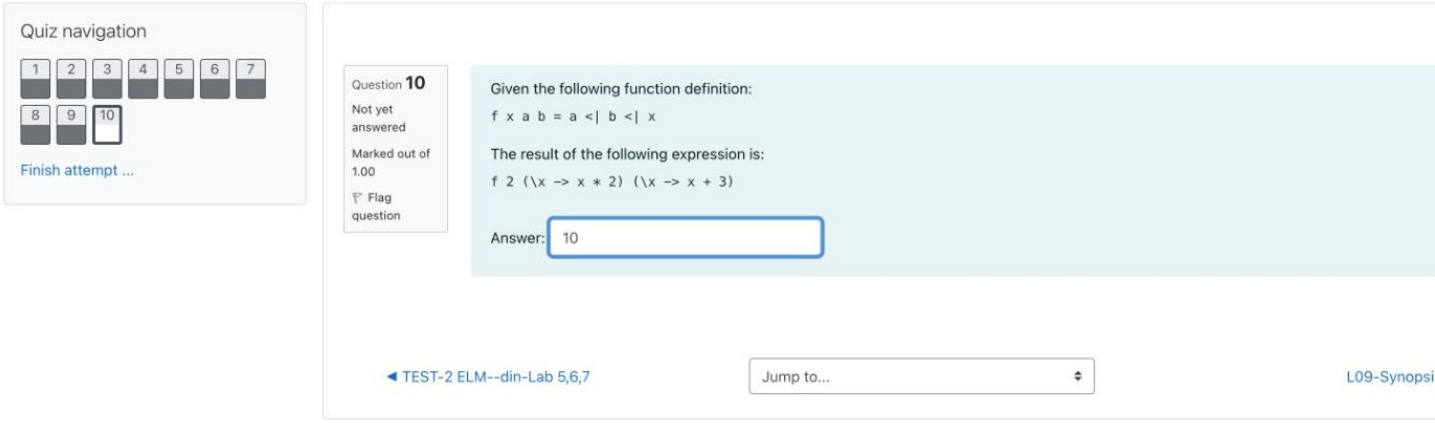
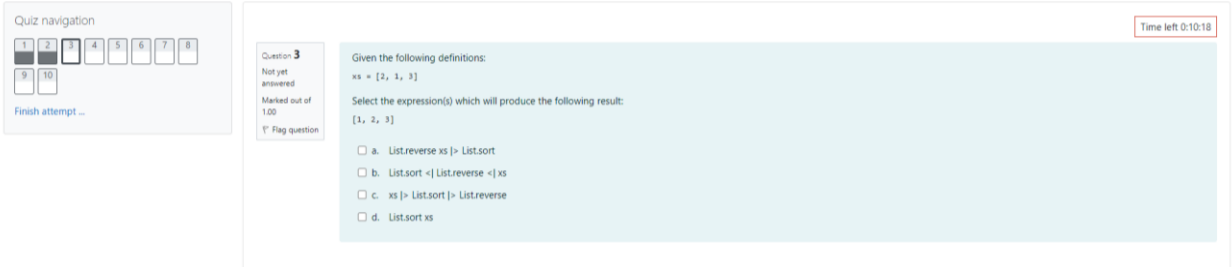
L09-Synopsis ►


Quiz navigation
1 2 3 4 5 6 7
8 9 10
Finish attempt ...
Question 10
Not yet answered
Marked out of 1.00
Flag question
Given the following function definition:
f x a b = a <| b <| x
The result of the following expression is:
f 2 (\x -> x * 2) (\x -> x + 3)
Answer: 10
◄ TEST-2 ELM--din-Lab 5,6,7
Jump to...


Quiz navigation
1 2 3 4 5 6 7 8
9 10
Finish attempt ...
Time left 0:10:18
Question 3
Not yet answered
Marked out of 1.00
Flag question
Given the following definitions:
xs = [2, 1, 3]
Select the expression(s) which will produce the following result:
[1, 2, 3]
a. List.reverse xs |> List.sort
b. List.sort <| List.reverse <| xs
c. xs |> List.sort |> List.reverse
d. List.sort xs