U6H22BY4A : Hey everyone! Excited to start learning Elm, expect lots of questions :grin:

U5E3DU81K : I'm using getString in a div and it complains that there is a type mismatch. It says div expects List (Html Msg) but it is List (Http.Request String). Is there any way of hammering the latter into shape?

U3SJEDR96 : Your views shouldn't (and can't) be making http requests; as your view is _just_ presentation of your state

U3SJEDR96 : issuing requests can only happen from `init` and `update` - the only two functions that return a`Cmd msg` :slightly_smiling_face:

U5E3DU81K : what does that mean?

U5E3DU81K : ah I see, put the div into update

U3SJEDR96 : No, put the request in update. When the request receives a response, that will trigger your update, too. At that point, you save the response-data in your model, and that will then be rendered in your view

U5E3DU81K : the div stays where it is?

U3SJEDR96 : Maybe you can show some code to illustrate what you are attempting?

U3SJEDR96 : this may be a lot clearer to illustrate rather than explain :slightly_smiling_face:

U5P4FLYLE : Hi, I need an advice how to achieve following:I have input where there may be multiple occurrences of "a":
```input = ["a", "b", "a"]
         |       |
         0       1      occurrence of a
``` I need to use `foldl`:
```input
     |&gt; List.foldl myfolding []```
But I need also somehow to inform myfolding about  which is the occurence of "a" (if it happens) as it proceeds.  So instead of
```myfolding : String -&gt; List String -&gt; List String
myfolding item stack```
I would like to have
```myfolding : Int -&gt; String -&gt; List String -&gt; List String
myfolding occurenceNumber item stack```
How to enrich folding like above?

U48AEBJQ3 : <@U5P4FLYLE> I'm not really following. You have a list of items and you want a count and a list of positions of the item?

U5P4FLYLE : I would like to have something that would realise:```input
     |&gt; List.foldl (myfolding consecutiveNumberOfAOccurenceCountingFromLeft) []```

U48AEBJQ3 : So, you want a count of all occurrences of the item at the provided index?

U5P4FLYLE : yes, and my question is if I can achieve this using standard functions of List | List.extra or I should implement specialized version of foldl

U48AEBJQ3 : If you provide an index that is out of bounds, do you want `[]` or `Nothing`?

U5P4FLYLE : can be []

U6D3ERLA1 : Pattern for optional paramaters?

U6D3ERLA1 : Looking for something like:

U6D3ERLA1 : ```nextLargest num next =
    case next of
        Just val -&gt;
          if listify (val) == listify num then
            val
          else
            nextLargest num (val + 1)
        Nothing -&gt;
          if listify (num + 1) == listify num then
            num + 1
          else
            nextLargest num (num + 1)
```

U48AEBJQ3 : I meant 0 or `Nothing` dur.

U6D3ERLA1 : Use `next` val if present, otherwise use `num`