





```
import Html exposing (Html, button, div, text)
import Html.Events exposing (onClick)
Program Never Model Msg
main =
 Html.beginnerProgram { model = model, view = view, update = update }
type alias Model = Int
model : Model
model = 0
type Msg = Increment | Decrement
update : Msg -> Model -> Model
update msg model =
 case msg of
    Increment ->
      model + 1
   Decrement ->
      model - 1
view : Model -> Html Msg
view model =
 div []
    [ button [ onClick Decrement ] [ text "-" ]
    , div [] [ text (toString model) ]
      button [ onClick Increment ] [ text "+" ]
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