





```
view : Model -> Html Msg
view model =
        [ input [ onInput Change ] []
          button
            [ onClick Check ]
            [ text "Check" ]
            [ text (String.join ", " model.suggestions)
```

```
type Msg
    = Change String
     Check
     Suggest (List String)
update : Msg -> Model -> ( Model, Cmd Msg )
update msg model =
    case msg of
        Change newWord ->
            ( Model newWord [], Cmd.none )
        Check ->
            ( model, check model.word )
        Suggest newSuggestions ->
            ( Model model.word newSuggestions, Cmd.none )
port check : String -> Cmd msg
```

```
view : Model -> Html Msg
view model =
    div []
        [ input [ onInput Change ] []
          button
             f onClick Check ]
             [ text "Check" ]
        , div
            [ text (String.join ", " model.suggestions)
```