





```
view : Model -> Html Msg
view model =
  div []
    [ h2 [] [text model.topic]
      img [src model.gifUrl] []
    , button
       [ onClick MorePlease ]
       [ text "More Please!" ]
```

```
type Msg
    = MorePlease
    | NewGif (Result Http.Error String)
update: Msg -> Model -> (Model, Cmd Msg)
update msg model =
  case msg of
    MorePlease ->
      (model, getRandomGif model.topic)
    NewGif (Ok newUrl) ->
      ( { model | gifUrl = newUrl }, Cmd.none)
    NewGif (Err ) ->
      (model, Cmd.none)
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