



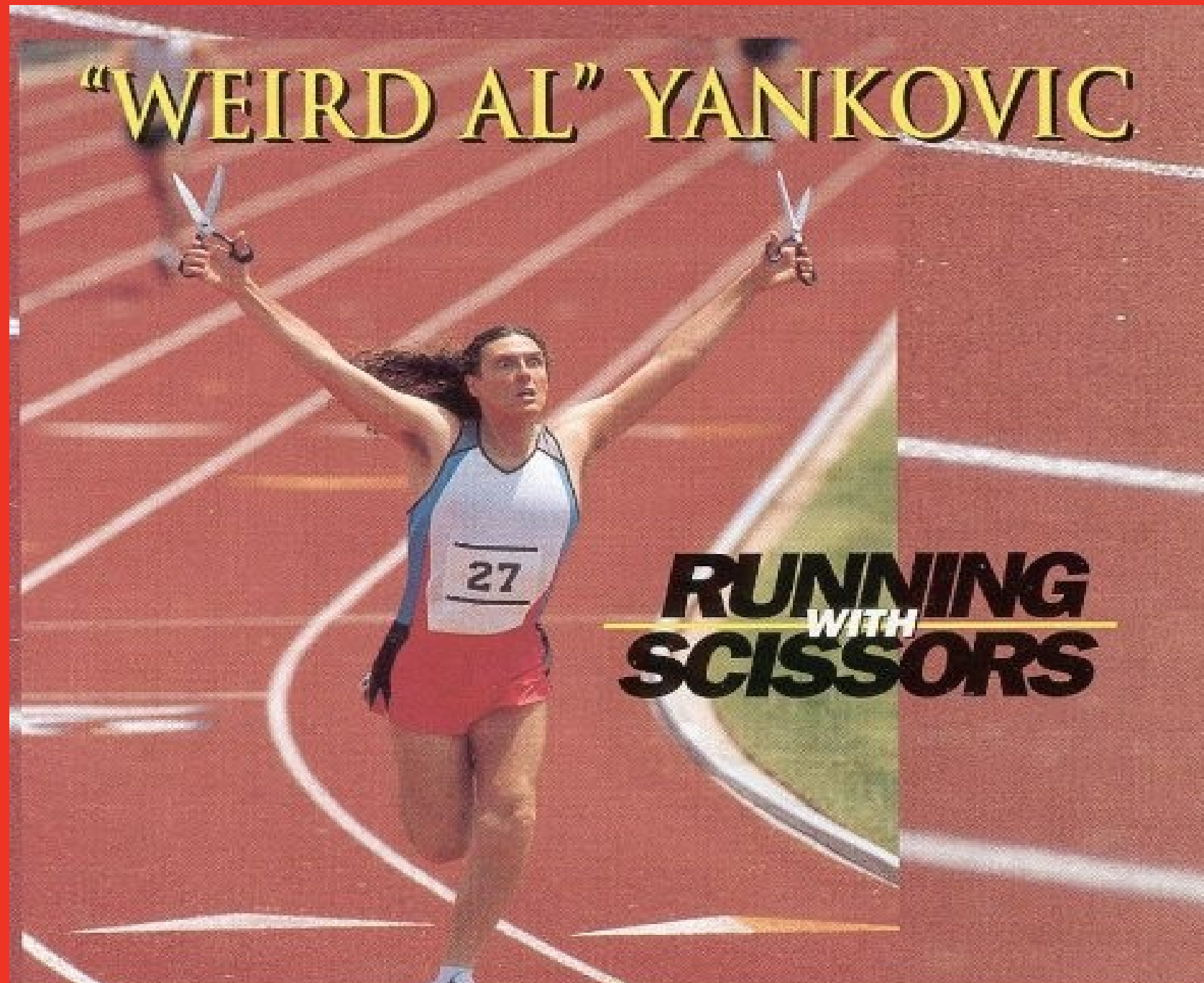
KICKING THE TIRES OF GOOGLE APP ENGINE

ROB SPECTRE
@dN0t

**I WANT TO MAKE
A DEAL**



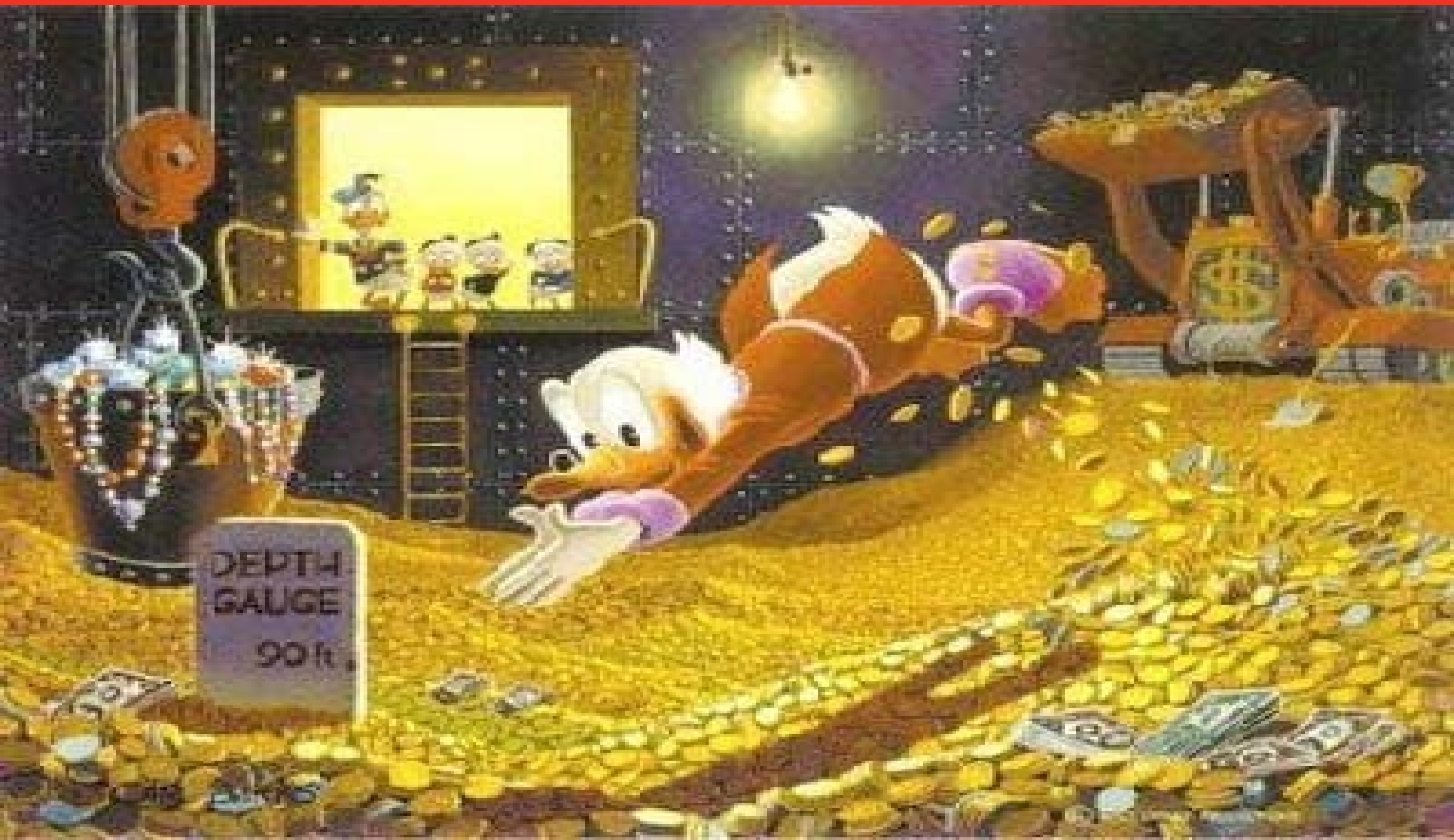
**I WANT TO MAKE
MAKE YOU FAST**



**I WANT TO MAKE
MAKE YOU SCALABLE**



I WANT TO MAKE
MAKE YOU RICH



**AND I WON'T CHARGE
YOU A THING**



LOLWUT

WHAT'S MY NAME?
SINCE YOU ASKED

Google

Google Search

I'm Feeling Lucky

Advanced Search
Language Tools

Find out where to watch the World Cup

Advertising Programs Business Solutions



MAKE A DEAL WITH GOOGLE APP ENGINE



OH HAI
I IS ROB



MY CAT MICROWAVE
LET ME SHOW YOU IT



WHAT IS THIS? I DON'T EVEN.

**ID4 JOKES DON'T WORK
WITH THIS CROWD, ROB**



**YOU THINK FINAL FANTASY
WILL WORK ANY BETTER?**



THEY <3 TOM BRADY
IN PHILADELPHIA



CHOOSE WISELY

WWW.SOMETHINGAWFUL.COM



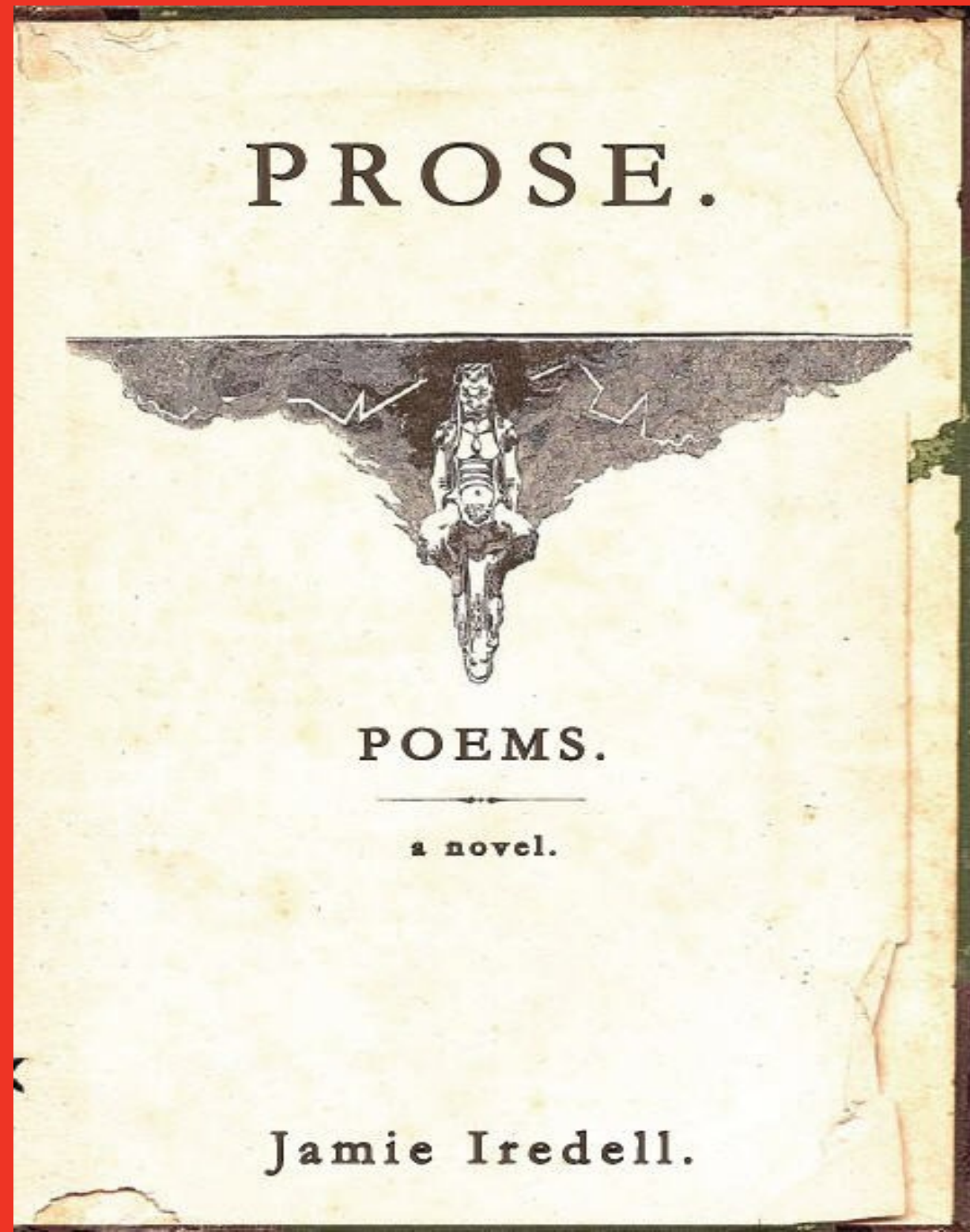
**MAYBE BABIES WILL SAVE
ME FROM THIS CROWD**



BUTTONS **WANT TO BE PRESSED**



WINCE BEFORE THIS TERRIBLE PUN



**PUNS ARE BETTER IN
PAIRS**



RUNNING OUT OF GAS WITH THE PUNS



IS THIS GUY PLAYING A KAYAKING GAME?



I SUCK AT POWERPOINT
LETS LOOK AT EXAMPLES



USERS ARE EASY

(THAT'S WHAT SHE...)

```
from google.appengine.api import users
from google.appengine.ext import webapp
from google.appengine.ext.webapp.util import run_wsgi_app

class MainPage(webapp.RequestHandler):
    def get(self):
        user = users.get_current_user()

        if user:
            self.response.headers['Content-Type'] = 'text/plain'
            self.response.out.write('Hello, ' + user.nickname())
        else:
            self.redirect(users.create_login_url(self.request.uri))
```


OAUTH IS EASIER

(THAT'S WHAT HE...)

```
from google.appengine.api import oauth

# ...

    try:
        # Get the db.User that represents the user on whose
behalf the
        # consumer is making this request.
        user = oauth.get_current_user()

    except oauth.OAuthRequestError, e:
        # The request was not a valid OAuth request.
        # ...
```

CHANNELING

SERIOUS BUSINESS



**THIS DUDE HAS GONE
FROM NERD TO DORK**



CAVEAT EMPTOR



DISCOUNT DENTISTRY

Caveat Emptor!

I <3 <3

DOCTOR WHO



**SOMETIMES IT JUST
ISN'T THAT SERIOUS**



GITHUB.COM/RobSpectre/Talks



@dN0t

RSPECTRE

@TWILIO.COM

BROOKLYNHACKER.COM



THANK
YOU!