PROGRAMMING IN AMALGAMATION

Feature List

- Head for storing variables and style statements (html)
- Body for storing program operations (html)
- ~~Maybe garbage collection: Garbage collector only works sometimes, but more often when you ask nicely (InterCal)~~
- ~~Runs on the Jeam VM (Erlang, Java)~~
- Periods at the end of statements and semicolons where there would be periods (Cobol, Erlang)
- Brainfuck instructions for array manipulation (brainfuck)
- Arrays that start at one in which you have to type: START ARRAYS AT INDEX 0 in all caps in the style statement for it to change (julia, lua, etc)
- More to come soon!

Considerations

- Pointers only (C and others)
- end declarations forcefully with `!`, flow control with inquisitive `?`, etc. (?)

Examples of code (may change later)

```
<head>
NB Hello, world!
</head>
<body>
print("Hello, world!").
</body>
```

```
<head>
NB Truth Machine
int t = 0.
</head>
<body>
take t from refrigerator.
when (t == 0)$(
        print("0").
$)
else$(
        while(t == 1)$(
                print("1").
        $)
$)
</body>


<head>
NB Endable Cat Program
String kitty = "".
</head>
<body>
while (Not kitty;equals("end"))$(
        print("Type end to end").
        take kitty from refrigerator.
        print(kitty).
$)
</body>
```