Languages!

Part 1: Eponyms?
An Eponym is a word derived from someone's name (technically it's usually only nouns, but we're using an expansive definition here - any part of speech is fine). All of the following clues describe a historical or literary figure; name the figure described, and give us the word to which they lend their name. Just one will do, if it has a few forms. Sometimes the important part was their title or something like that.

E.g. 19th century Belgian whose invention can be seen in the hands of Lester Young and Lisa Simpson, to give two examples
Answer: Adolphe Sax, Saxophone

Questions
1. A famous member of a late 19th-century circus known for being a very big boy and a very distant cousin of the wooly mammoth
2. Not to be confused with the famous hunk of a baseball player, this daughter of a mustachioed president gave her name to a mediocre candy.
3. This guy (whose name, in Greek, means "wide" or "thick") had a mentor who was friends with Diotima of Mantinea, who posited a certain kind of love that moves from carnal desire to individual love to unity with Beauty itself. (But this kind of love wasn't named after Diotima or this philosopher's mentor.)
4. This senior general in the Union had some killer facial hair that left his chin sadly bald. Sadly, his massive losses at Fredericksburg and Petersburg were also "killer."
5. What's a guy to do when he wants to feed his gambling addiction and his grumblin' tummy at the same time? This famous earl had a creative answer.
6. This Englishman removed the sex jokes and swears from some of the Bard's plays
7. This weaver allegedly smashed mechanical knitting machines, and inspired a secret group of others to turn their back on these symbols of technological progress
8. This particularly solar monarch gave his name to a region known for booze and the bayou
9. An Athenian who believed that petty theft was worthy of capital punishment
10. This Italian adventurer's "Story of My Life" was often censored, for his life was famously steamy
11. A former-day saint and prophet who gave his name to a well-dressed American religion
12. This very hairy but not-so-scary Greek god was a real hippie. He played the ancient version of the harmonica.

13. Are worms and germs spontaneously generated? NO!, says this French milk-drinker.
14. This Biblical landlubber, whose descendants include Abram and Lot, refused to see his dad in the nude.
15. He, too, killed an emperor.
16. An alsatian anabaptist who caused a schism in the seventeenth century; most of his followers ended up in Pennsylvania
17. This English mathematician gave rise to an "algebra of logic" in which there are two possibilities: true and false.
18. The comic strip *The Timid Soul* features this character whose personality, like the foods his name sounds like, is aggressively inoffensive.
19. The Boston Gazette thought that one of this Massachusetts governor's newly-approved districts looked more like a salamander than a region.
20. This minor deity of fertility featured, to quote the coldly descriptive Wikipedia, "a permanent, oversized erection."
21. An Italian physicist and biologist whose name evokes sudden movements, though it may be more purposeful (and less literal) than the twitching of the many frog legs that he prodded.
22. When serving as a British officer, this earl marched into the valley of death; allegedly, he also invented a certain knitted garment to keep his troops warm.
23. This Frenchman turned his back on the legal profession to become a gymnast; he invented a garment that has been making gymnasts and dancers look fabulously unsexy ever since.
24. An archaic transliteration of this prolific mathematician's name became the basis for this term for repeatable mathematical and computational procedures.

Part 2: "Hello, World!"
A "Hello, World!" program is a computer program that prints the text "Hello, World!" to the screen. It is typically the first program new coders write in a programming language. The following are "Hello, World!" programs written in different languages. Identify the programming language for each program.

```
3 public class HelloWorld {
4
5     public static void main(String args[]) {
6         System.out.print("Hello World!");
7     }
8
9 }
```

25.

26.

```lisp
0   (defun hello-world ()
1     (format t "Hello World~%"))
```

27.

```python
1 # file.py
2 print("Hello World")
```

28.

```
0   HAI
1   CAN HAS STDIO?
2   VISIBLE "Hello World"
3   KTHXBYE
```

29.

```c
#include <stdio.h>

int main() {
    printf("Hello, World!");
    return 0;
}
```

30.

```csharp
1 using System;
2 namespace HelloWorld
3 {
4   class Hello {
5       static void Main(string[] args)
6       {
7           Console.WriteLine("Hello, World!");
8       }
9   }
10 }
```

31.

```
1 object HelloWorld {¬
2   def main(args: Array[String]): Unit = {¬
3     println("Hello, world!")¬
4   }¬
5 }¬
```

32.

33.

```
1 [<EntryPoint>]¬
2 let main argv = ¬
3     printfn "Hello, World!"¬
4     0 ¬
```

34.

```
2 #include <iostream>¬
3 int main()¬
4 {¬
5 std::cout << "Hello, World!" << std::endl;¬
6 return 0;¬
7 }¬
```

35.

```
1  Ook. Ook? Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook.
2  Ook. Ook. Ook. Ook. Ook! Ook? Ook? Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook.
3  Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook? Ook! Ook! Ook? Ook! Ook? Ook.
4  Ook! Ook. Ook. Ook? Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook.
5  Ook. Ook. Ook! Ook? Ook? Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook?
6  Ook! Ook! Ook? Ook! Ook? Ook. Ook. Ook. Ook! Ook. Ook. Ook. Ook. Ook. Ook. Ook.
7  Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook! Ook. Ook! Ook. Ook. Ook. Ook. Ook.
8  Ook. Ook. Ook! Ook. Ook. Ook? Ook. Ook? Ook. Ook? Ook. Ook. Ook. Ook. Ook. Ook.
9  Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook! Ook? Ook? Ook. Ook. Ook.
10 Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook? Ook! Ook! Ook? Ook! Ook? Ook. Ook! Ook.
11 Ook. Ook? Ook. Ook? Ook. Ook? Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook.
12 Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook! Ook? Ook? Ook. Ook. Ook.
13 Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook. Ook.
14 Ook. Ook? Ook! Ook! Ook? Ook! Ook? Ook. Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook.
15 Ook? Ook. Ook? Ook. Ook? Ook. Ook? Ook. Ook! Ook. Ook. Ook. Ook. Ook. Ook. Ook.
16 Ook! Ook. Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook.
17 Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook! Ook!
18 Ook! Ook. Ook. Ook? Ook. Ook? Ook. Ook. Ook! Ook.
```

36.

```
1 hello <- "Hello, World!"¬
2 print (hello)¬
3 ¬
```

37.

```
+++++++++[>+++
++++>+++++++++
+>++++>+<<<<-]>+
+.>+.+++++++..+
++.>++.<<+++++++
+++++++++.>.++
+.------.-------
--.>+.>.
```

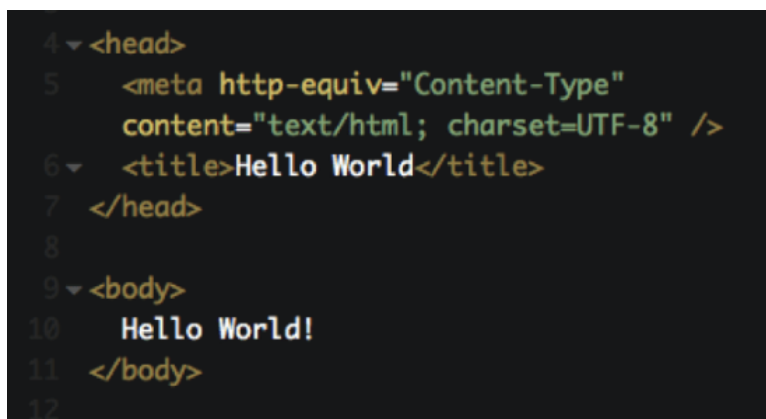38.

```
1   IT'S SHOWTIME
2   TALK TO THE HAND "Hello World!"
3   YOU HAVE BEEN TERMINATED
```

39.

40.

```
4 ▾ <head>
5       <meta http-equiv="Content-Type"
        content="text/html; charset=UTF-8" />
6 ▾     <title>Hello World</title>
7     </head>
8
9 ▾ <body>
10      Hello World!
11    </body>
12
```

41.

42.

43.

```
1    > v
2    v ,,,,,"Hello"<
3    >48*, v
4    v,,,,,,"World!"<
5    >25*,@
```

44.

Answers

1. Jumbo; Jumbo the elephant
2. Baby Ruth; Ruth Cleveland (note: not, in fact, Babe Ruth)
3. Platonic; Plato
4. Sideburns; Gen. Ambrose Burnside
5. Sandwich; John Montagu, 4th Earl of Sandwich
6. Bowdlerize; Thomas Bowdler
7. Luddite; Ned Ludd
8. Louisiana; Louis XIV
9. Draconian; Draco
10. Casanova; Giacomo Jacopo Girolamo Casanova de Seignalt
11. Mormonism: Mormon
12. Panflute: Pan
13. Pasteurization: Louis Pasteur
14. Semite: Shem
15. Brutal; Marcus Junius Brutus
16. Amish; Jakob Amman
17. Boolean; George Boole
18. Milquetoast; Caspar Milquetoast (fictional character)
19. Gerrymandering; Elbridge Gerry
20. Priapism; Priapus
21. Galvanize; Luigi Galvani
22. Cardigan, The Earl of Cardigan
23. Leotard; Jules Leotard
24. Algorithm; Muḥammad ibn Mūsā al-Khwārizmī

25. Java
26. Lisp
27. Python
28. LOLCODE
29. C
30. C#
31. Scala
32. Piet
33. F#
34. C++
35. Ook!
36. R
37. Brainfuck

38. Scratch
39. ArnoldC
40. C64 BASIC
41. HTML
42. Whitespace (colored)
43. Velato
44. Befunge

Part 3: Roots Answer Key

1) *sem together, one, same	f) par**omo**mycin, dis**simil**itude, **he**teronormativity, **syn**chronicity
2) *weyd see, find, know	c) Hades, invisible, idea, wise
3) *bʰel bright, white	h) blue, yellow, phlegm
4) *ǵʰern, guts	y) yarn, hernia
5) *gʷerh₂ heavy	p) barometer, gravity, brute, grief
6) *sek cut	a) boterschijte (Dutch for "butterfly"; literally "butter-s***ter"), schizophrenia, rescind
7) *(s)ker cut off	n) Sandshrew, Schroeter, scrotum, scrupulosity
8) *dwóH₁ two and *pleḱ plait, braid	k) two-ply, duplex
9) *srew, flow, stream	b) rhythm, rheumatoid spondylitis, bromance (maybe)
10) *gʷʰedʰ, request, pray	r) God, Buddha, Buddha
11) weǵʰ	d) Wigglytuff, inveigh, wagon, vogue, vehicle
12) *wenh₁ love	e) Venusaur, winsome, wean
13) *dʰéǵʰōm earth, human	o) Charmeleon, chthonophagia, Homo sovieticus, humus (not hummus)
14) *bʰel (1) to blow, to swell up	t) Blastoise, flatus, superfluous, phallus, baller

15) *gʷous cow	i) Butterfree, hecatomb, bucolic
16) κόκκος seed	v) Kakuna, Streptococcus pneumoniae
17) *wréh₂ds root	j) Raticate, Oddish, ramifications, radical
18) *per try, dare, risk	m) Fearow, experiential, peril
19) *sneg crawl, creeping thing	l) Ekans, naga
20) *gʷḗn woman	w) Nidoqueen, gynecology
21) *bʰéh₂ti say, be talking	x) Clefairy (maybe), Clefable, fairy (maybe), fable
22) *ǵenh beget, give birth	u) Kingler, Nidoking, Seaking
23) *lewk bright, shine, see	g) gaslight, Liechtenstein, Illuminati, lynx (maybe)
24) *gʰed find, hold, seize, take	s) gatekeep, forgettable, prison, reprehensible
25) *ǵʰer yearn for	q) girlboss (maybe), exhortation, Eucharistic, charisma