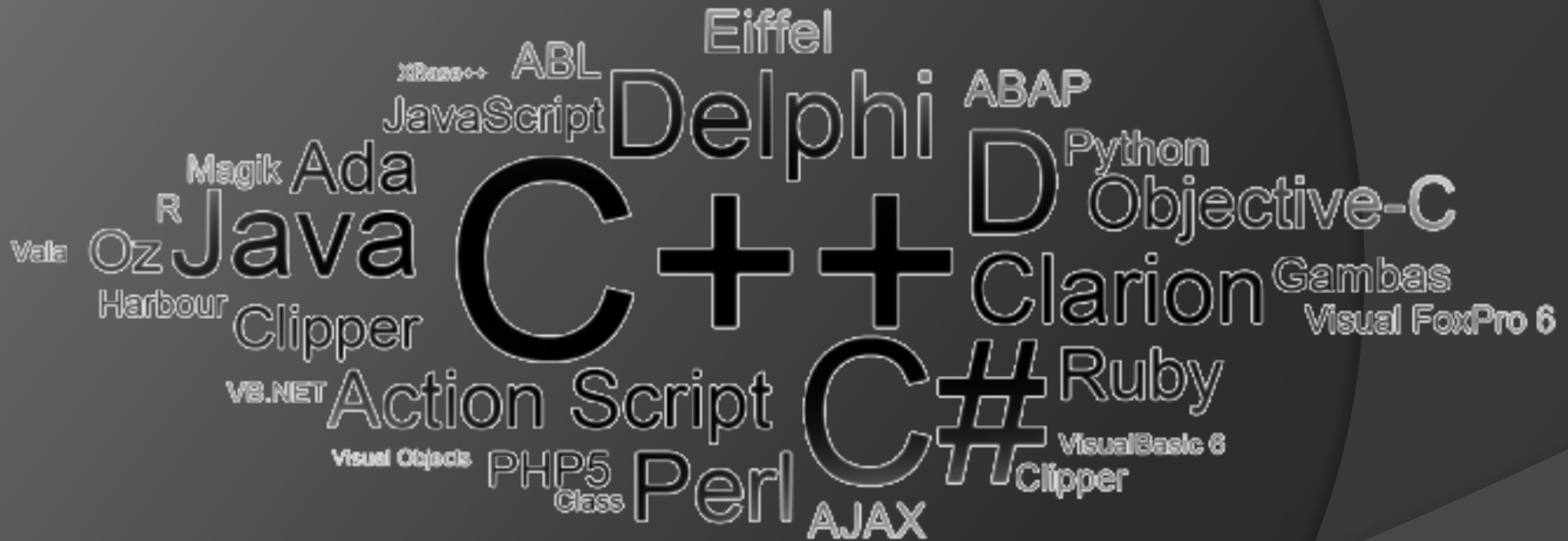
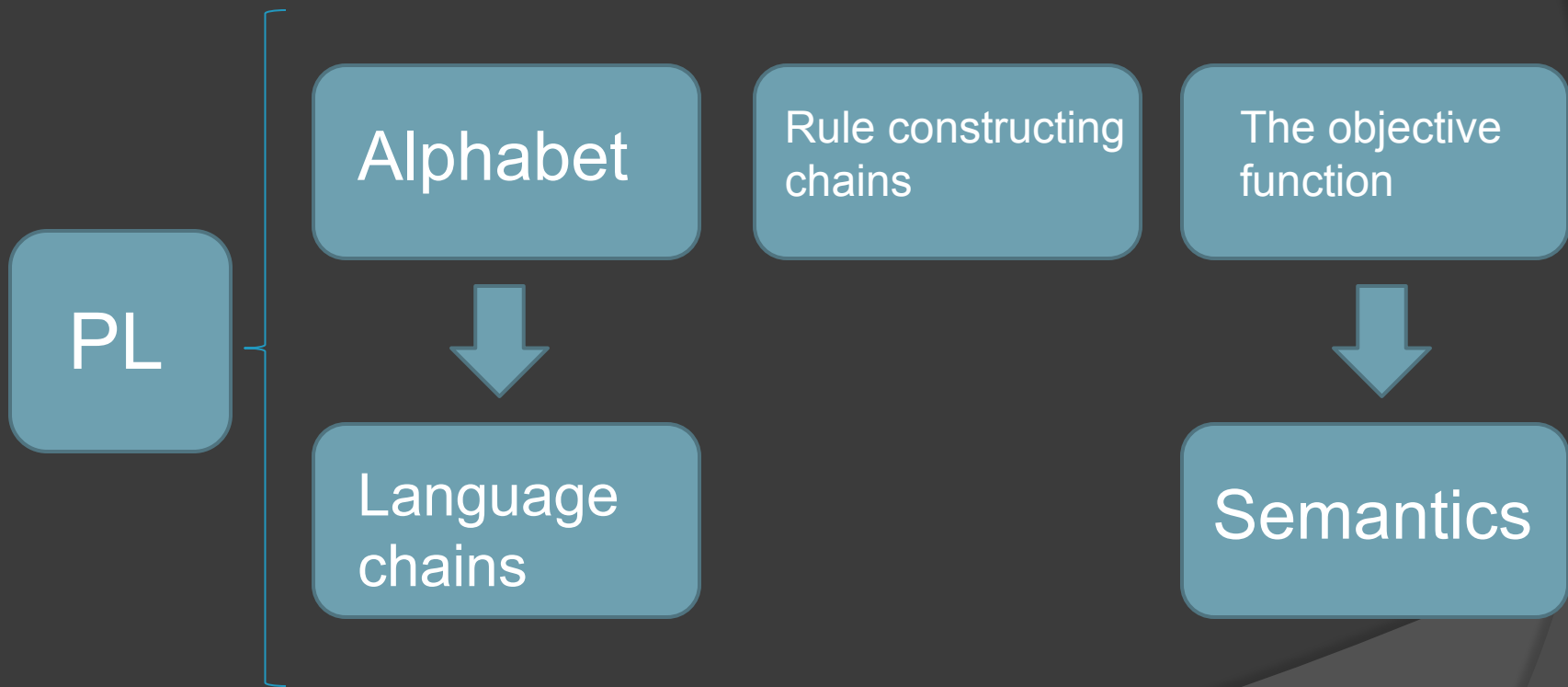


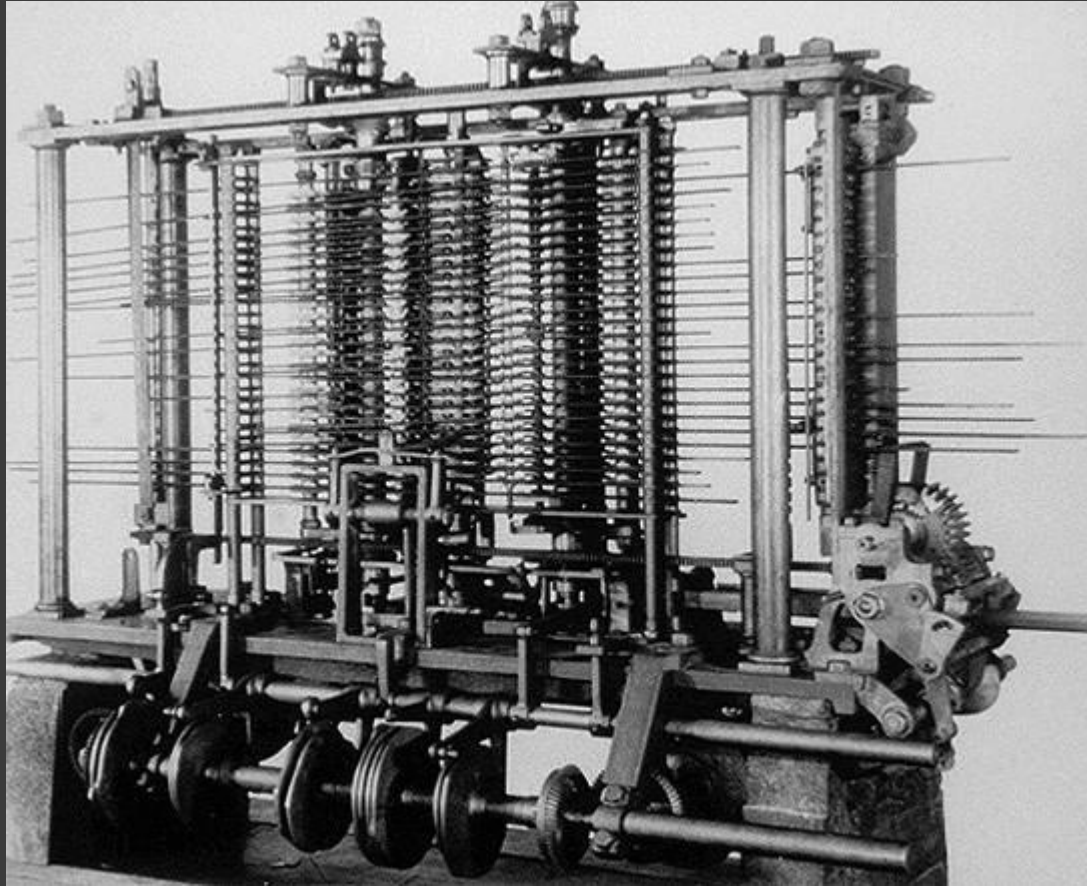
PROGRAMMING LANGUAGE



Definition



First program



Turing machine

Machine code



Assembler

```
section .data
    str1 db 'Hello world',0xA
    len equ $-str1
section .text
global _start
_start:
    mov eax,[str1]
    mov[str1],eax
    mov eax,4
    mov ebx,1
    mov ecx,str1
    mov edx,len
    int 0x80
    mov eax,1
    xor ebx,ebx
int 0x80
hlt
```

C

```
#include <stdio.h>
int main()
{
printf("Hello world");
return 0;
}
```

JavaScript

```
<html>
  <head>
    Javascript
  </head>
<body>
  <p> Begin </p>
  <script>
    alert( 'Hello world' );
  </script>
  <p> End </p>
</body>
</html>
```

Thank you for
attention