CS 103000 Prof. Madeline Blount

Week 1



Dall-E 2: cats learning C++ in the forest on '90's technology

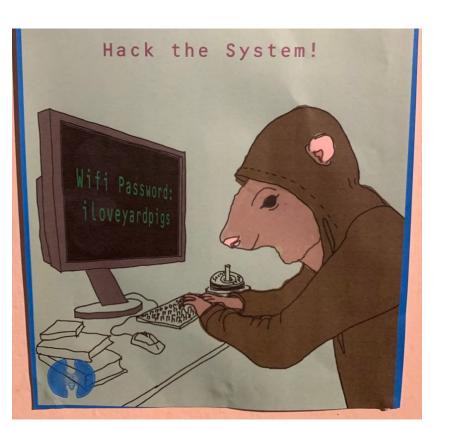
ATTENDANCE:

https://cs103-proton.glitch.me/

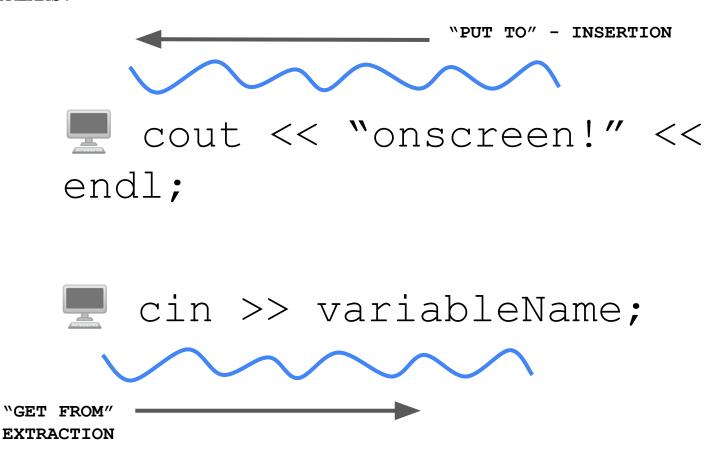
Please, please follow academic honesty policy.



Dall-E 2: cats learning C++ in the forest on '90's technology



STREAMS:



% PYTHON:

```
print("You have " + str(numCats) + "
cats.")
```

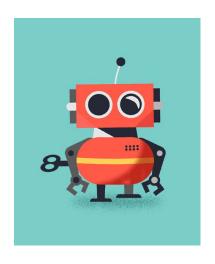


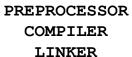
CONCATENATION!

```
#include <iostream>
using namespace std;
cout << "You have " << numCats << " cats." << endl;</pre>
```

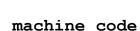
source code (C++)

```
#include <iostream>
int main() {
   std::cout << "Hello, World
   return 0;
}</pre>
```

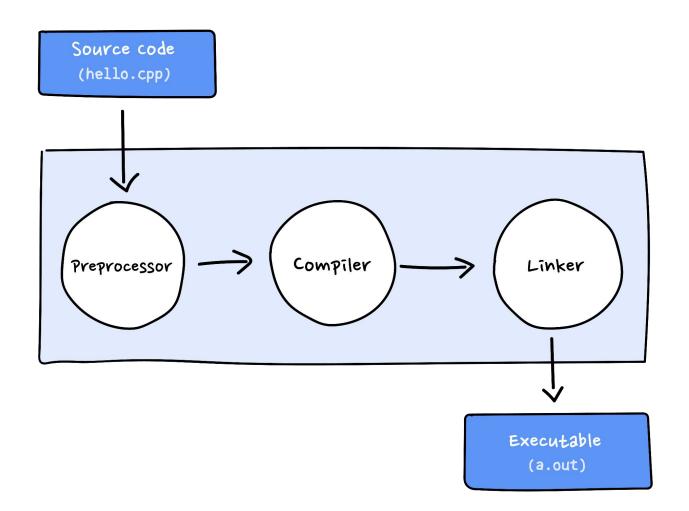


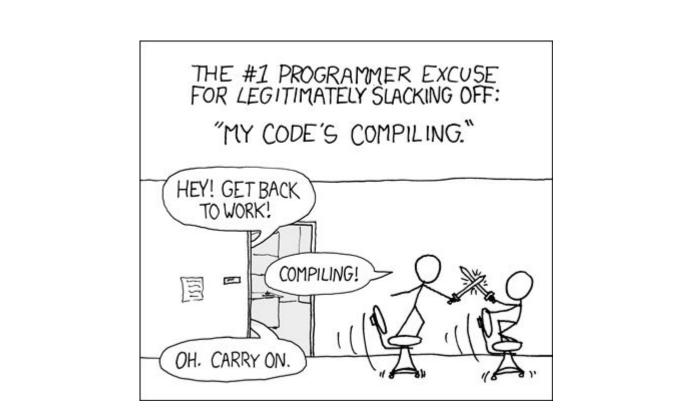


- #include ...
- line by line



binary





	imes hello.cpp	
1	#include	<iostream></iostream>
2		
3	▼ int main() {
4		
5	std::co	ut << "Hello World!\n";
6		
7	}	