C++ Program Example

```
// C++ Program

#include <iostream>

using namespace std;

int main( int argc, char* argv[] ) {

    int x = 100;

    cout << "x= " << x << endl;

    return 0;
}
```
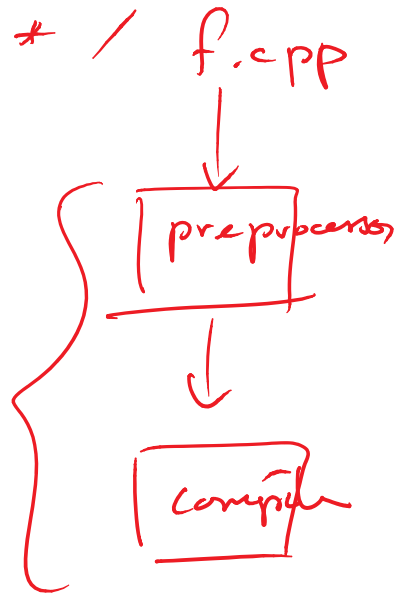
use default location   /*

*/   f.cpp

preprocessor

compiler

std::endl

std::cout

Useful site will C++ reference and tutorials:

http://www.cplusplus.com/

primitive data types

char

int

long

float

double

strings are objects --> requires #include <string>

string

Almost all the operators, conditionals and control statements (e.g. if, if-else, switch, while, do-while, for etc.) used in Java are available in C++