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EECS 665 Lab2
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1. How and why does '-DCORRECT' remove errors and warnings?

The warnings and errors are because we do not access to the libraies that wee need. The file “pre-procl.c” contains these codes:

```
#ifdef CORRECT  
#include <stdio.h>  
#include <math.h>  
#endif
```

It says if define CORRECT, and then access the library of “studio.h” and “math.h”. If we do not add “-DCORRECT”, we may not access these two libraries. However, if we type the command “gcc -DCORRECT pre-procl.c”, we can access the libraries between “#ifdef CORRECT” and “#endif”.

2. What does '-lm' do to resolve the error?

Because the mathematical calculation “pow” needs to link the math library, we can use the command “-lm” to help us link to the math library. So the linker to link with “-l” the “m” library, if we need to include “math.h”.

3. What has the linker done in 'a.out' compared to 'linker3.o'?

Compare with two files, the linker adds external reference in “a.out” file, but the linker3.o does not contain external reference.