

Invoking

Invoking functions

Have we invoked functions before?

- Yes, we've invoked the main function
- Yes, we've invoked printf function

Easy wasn't it :)

... but let's assume it wasn't easy.

Let's assume there's a method called `clock`. How do we invoke it?

```
clock();
```

Let's assume there's a method called hello. How do we invoke it?

Let's write a short program that invokes hello

```
#include <stdio.h>
```

```
int main() {
```

```
    hello();
```

```
}
```

Only problem is of course that there is no such function. We can copy/paste the following block of code into the file above:

```
void hello() {  
  
    printf("Hello");  
  
}
```

Our program will now look like this...

```
#include <stdio.h>

void hello() {

    printf("Hello");

}

int main() {

    hello();

}
```


Arguments

```
printf("Hello");
```