

```
#include <stdio.h>

__global__ void kernel(){

}

int main(){
    kernel <<<1,1>>>();
    printf("Hello , World!\n");
    return 0;
}
```

Annotations on the code:

- Red arrows point to the label **CPU** next to the `int main()` declaration, the `return 0;` statement, and the `printf` call.
- A blue arrow points to the `kernel <<<1,1>>>();` call with the text **Sent from CPU to GPU** above it.