

Convert the char in command line argument into int type

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

int main(int argc, char *argv[])
{
    int i;
    //print the char in *argv[]
    for(i = 0; i < argc; i++)
    {
        fprintf(stdout, "Arg %d: %s\n", i, argv[i]);
    }

    if (argc > 1)
    {
        i = atoi(argv[1]); //convert char to int
        fprintf(stdout, "Int version of 1st arg: %d\n", i);
    }

    return 0;
}
```

```
lamac — -zsh — 71x21
Last login: Thu Oct 7 07:16:25 on ttys001
[lamac@lamacs-MacBook-Air-2 ~ % nano convertir.c ]
[lamac@lamacs-MacBook-Air-2 ~ % gcc convertir.c ]
[lamac@lamacs-MacBook-Air-2 ~ % ./a.out ]
Arg 0: ./a.out
[lamac@lamacs-MacBook-Air-2 ~ % ./a.out nano ]
Arg 0: ./a.out
Arg 1: nano
Int version of 1st arg: 0
[lamac@lamacs-MacBook-Air-2 ~ % ./a.out 1 2 3 ]
Arg 0: ./a.out
Arg 1: 1
Arg 2: 2
Arg 3: 3
Int version of 1st arg: 1
lamac@lamacs-MacBook-Air-2 ~ %
```