

```
/* pag 43 sx */
```

```
#include <stdio.h>
main(int argc, char **argv)
{
    FILE *fp;
    void filecopy(FILE *, FILE *);
    if (argc==1) filecopy(stdin, stdout);
    else
    while (--argc>0)
        if ((fp=fopen(*++argv, "r"))==NULL)
        {
            printf("\nImpossibile aprire il file %s\n", *argv);
            exit(1);
        }
        else
        {
            filecopy(fp, stdout);
            fclose(fp);
        }
    return 0;
}

void filecopy(FILE *inputFile, FILE *outputFile)
{
    int c;
    while((c=getc(inputFile))!=EOF)
        putc(c, outputFile);
}
```