

FICHEIROS

Escrita num ficheiro

file descriptors



```
void main()
{
  int fd;

  fd = open("test.txt",
    O_CREAT|O_TRUNC|O_WRONLY|
    S_IRUSR|S_IWUSR);

  char buffer[] = "Hello world!\n";

  write(fd,buffer,strlen(buffer)+1);

  close(fd);
}
```

Leitura de um ficheiro

```
void main()
{
  int fd;

  fd = open("test.txt",_RDONLY);

  char buffer[MAX_SIZE];

  read(fd,buffer,MAX_SIZE);

  printf("%s",buffer);

  close(fd);
}
```