PROGRAM 18

```c
#include<stdio.h>
#include<sys/types.h>
#include<unistd.h>
#include<string.h>
int main(int argc, char * argv[])
{
if(argc < 3 || argc > 4 || (argc == 4 && strcmp(argv[1],"-s")))
{
printf("Usage: ./a.out [-s] <org_file> <new_link>\n");
return 1;
}
if(argc == 4)
{
if((symlink(argv[2], argv[3])) == -1)
printf("Cannot create symbolic link\n") ;
else
printf("Symbolic link created\n") ;
}
else
{
if((link(argv[1], argv[2])) == -1)
printf("Cannot create hard link\n") ;
else
printf("Hard link created\n") ;
}
return 0;
}
```