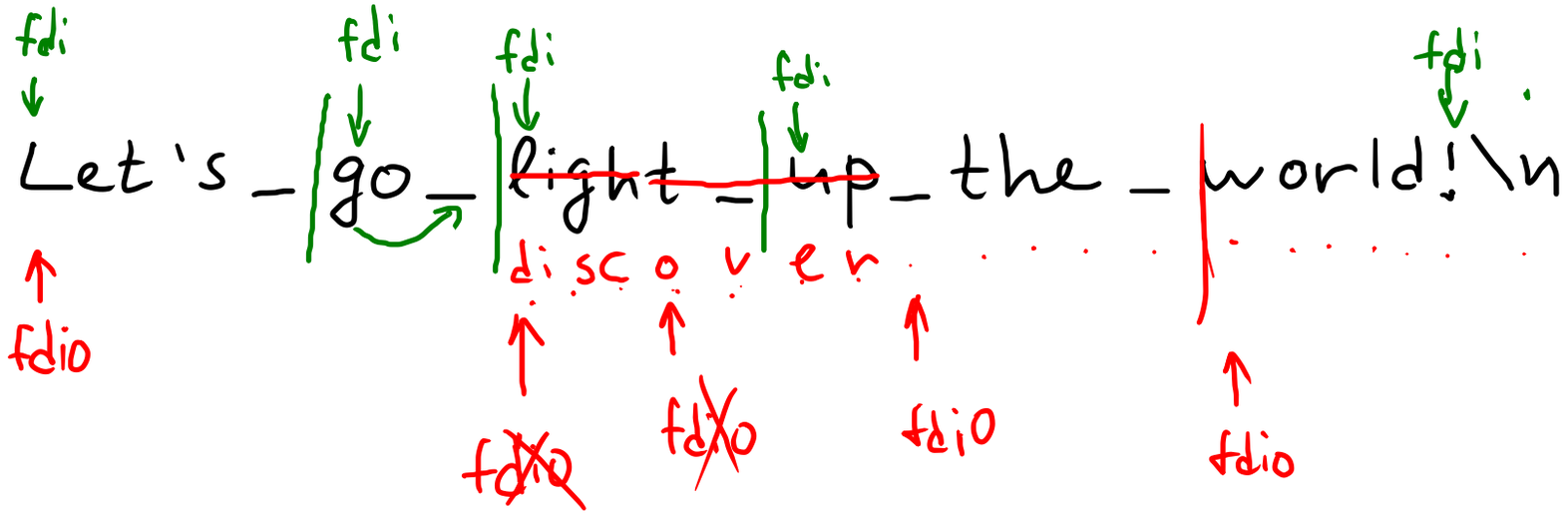



```
main( )
{
int fdi, fdio, nb1, nb2;
char buff [ 15 ] ;
        fdi = open ( " ABC", O_RDONLY);
         fdio = open ( " ABC", O_RDWR);

         nb1= read( fdi,buf,6);
         write ( 1, buf, nb1);

        lseek( fdi,3,SEEK_CUR);
        nb1= read( fdi,buf,6);
        write ( 1, buf, nb1);

         lseek( fdio,-20,SEEK_END);
        write( fdio,"disc",4);

         write( fdio,"over",4);
         nb2=read( fdio,buf,5);
         write ( 1, buf, nb2);
         write ( 1,"sky", 3);

         lseek( fdi,-2,SEEK_END);
         nb2= read( fdi,buf,2);
         write ( 1, buf, nb2);
}
```

stdout:

Let's_light_-the-sky!\n

```
main ( int argc, char *argv[] )
{
        int fd, i, status;
         if (fork())
        { wait(&status);
         for ( i=0; i<=4; i++)
         { write ( 1, "cat\n",4);
           execlp ( "cat", "cat", "ABC",0);
           write ( 1, "test1\n",5); }
         }
        else { close(1);
                fd = open ( argv[1], O_RDWR) ;
             write (1, "test2\n",5);}
write (1, "test3\n",5);
}
```

fork()

gete id=0

```
if (fork())
{ wait(&status);
 for ( i=0; i<=4; i++)
 { write ( 1, "cat\n",4);
   execlp ( "cat", "cat", "ABC",0);
   write ( 1, "test1\n",5); }
 }
else { close(1);
        fd = open ( argv[1], O_RDWR) ;
     write (1, "test2\n",5);}
write (1, "test3\n",5);
```

0-stdin
1-stdout argv[1]
2-stderr

id≠0 родител

```
if (fork())
{ wait(&status);
 for ( i=0; i<=4; i++)
 { write ( 1, "cat\n",4);
   execlp ( "cat", "cat", "ABC",0);
   write ( 1, "test1\n",5); }
 }
else { close(1);
        fd = open ( argv[1], O_RDWR) ;
     write (1, "test2\n",5);}
write (1, "test3\n",5);
```

Stdout:

cat\n

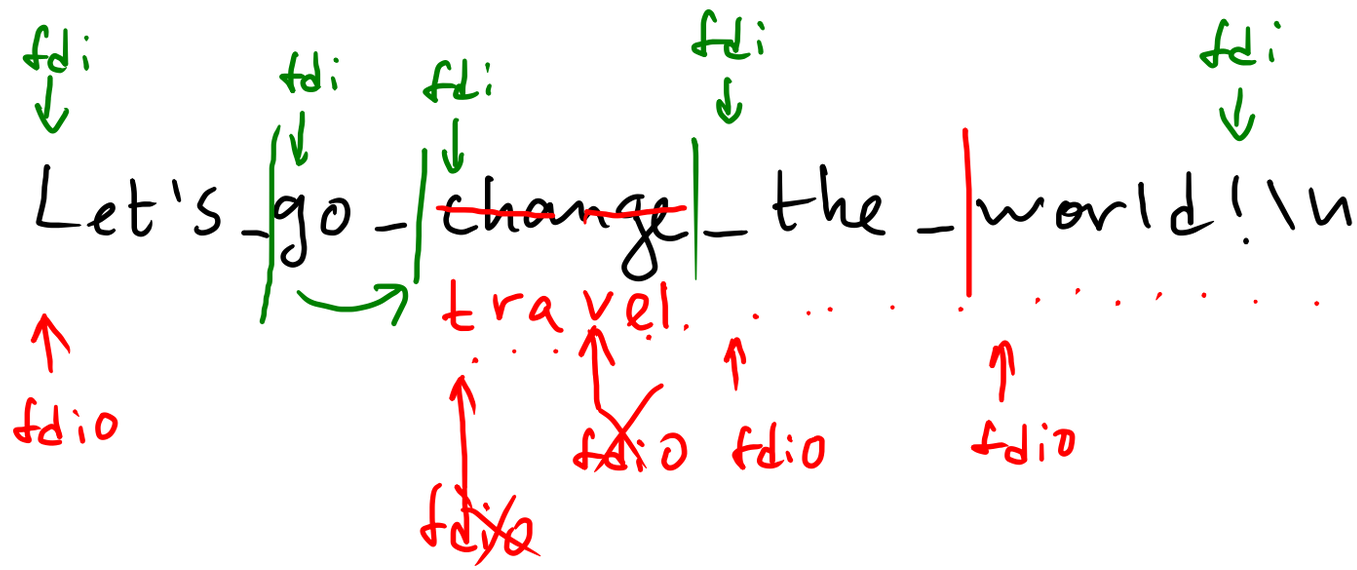
изчезнаване cat командата и след това прогр. приключва!

В argv[1], което ни е файла:

test2\n

test3\n

```c
main( )
{
int fdi, fdio, nb1, nb2;
char buff [ 15 ] ;
        fdi = open ( " abc", O_RDONLY);
         fdio = open ( " abc", O_RDWR);

         nb1=read( fdi,buf,6);
         write ( 1, buf, nb1);

        lseek( fdi,3,SEEK_CUR);
        nb1=read( fdi,buf,6);
        write ( 1, buf, nb1);

        lseek( fdio,-18,SEEK_END);
       write( fdio,"tra",3);

        write( fdio,"vel",3);
        nb2=read( fdio,buf,5);
        write ( 1, buf, nb2);
        write ( 1,"time", 4);

        lseek( fdi,-2,SEEK_END);
        nb2= read( fdi,buf,2);
        write ( 1, buf, nb2);
}
```



Stdout:

Let's_change_the_time!\n