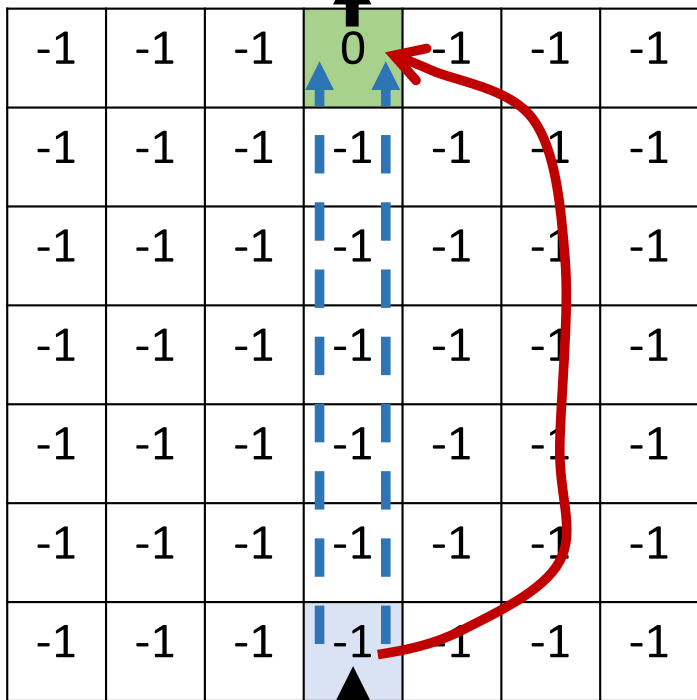


Goal state ( $S_G$ )



Start state ( $S_0$ )