

TMine键盘扫雷游戏

TMine terminal Minesweeper game,support mouse operation

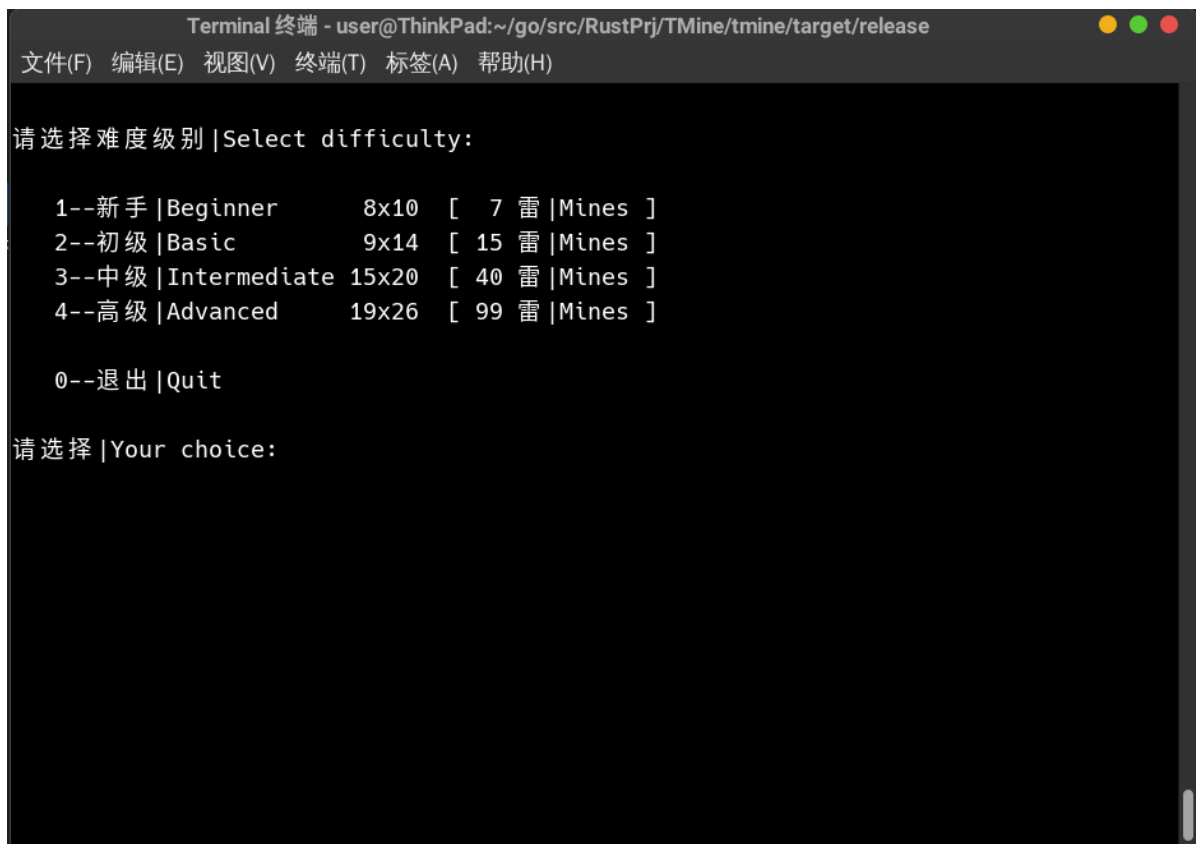
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该程序是一个键盘扫雷游戏，只需要键盘敲入行、列即可操作单元格，支持鼠标操作。详解如下。

This is a keyboard Minesweeper game, input the row and column number of cell to operate the cell.Also support mouse operation.



```
Terminal 终端 - user@ThinkPad:~/go/src/RustPrj/TMine/tmine/target/release
文件(F) 编辑(E) 视图(V) 终端(T) 标签(A) 帮助(H)

请选择难度级别 | Select difficulty:

1--新手 | Beginner      8x10  [  7 雷 | Mines ]
2--初级 | Basic         9x14  [ 15 雷 | Mines ]
3--中级 | Intermediate 15x20  [ 40 雷 | Mines ]
4--高级 | Advanced     19x26  [ 99 雷 | Mines ]

0--退出 | Quit

请选择 | Your choice:
```

Terminal 终端 - user@ThinkPad:~/go/src/RustPrj/TMine/tmine/target/release

文件(F) 编辑(E) 视图(V) 终端(T) 标签(A) 帮助(H)

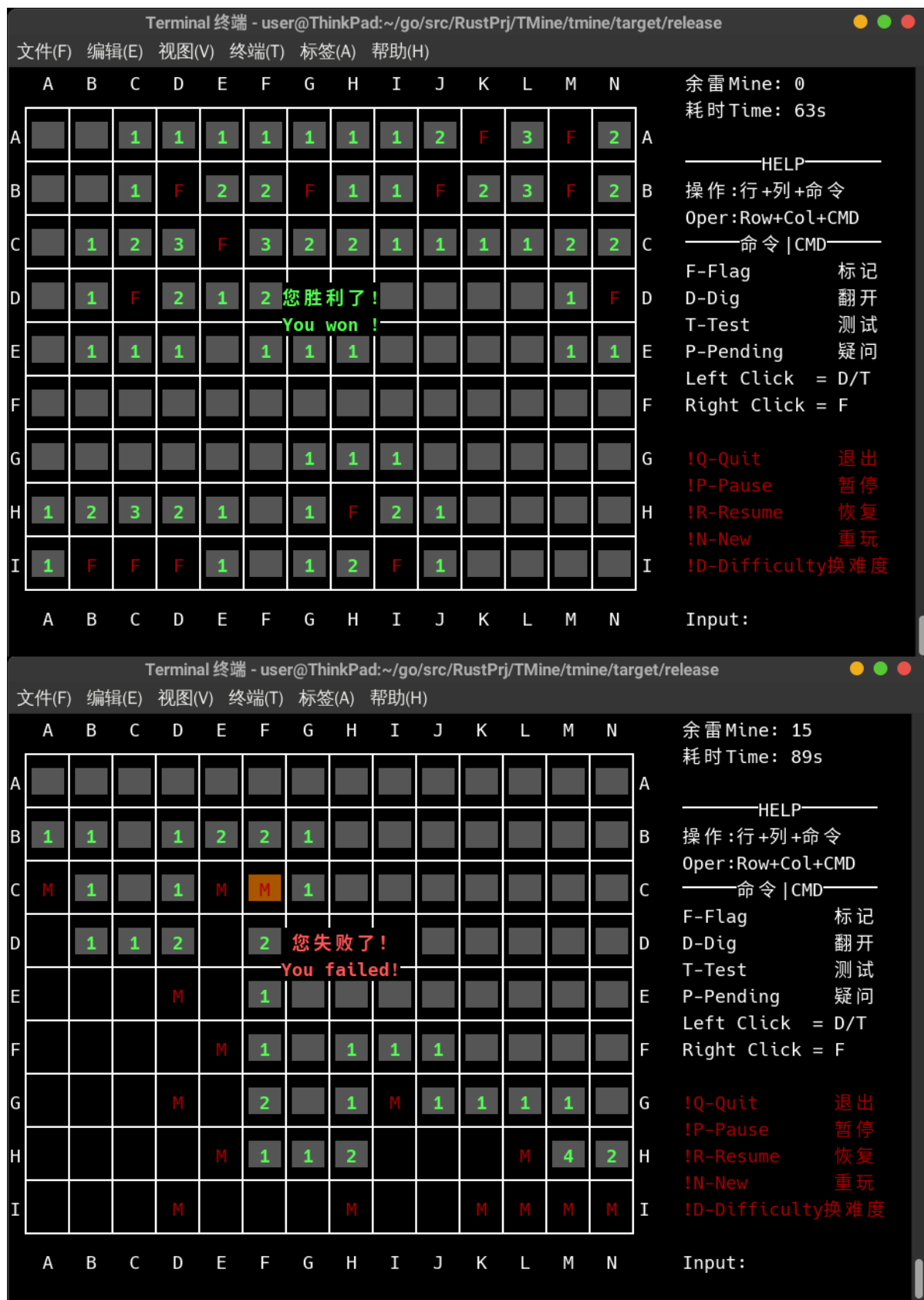
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
A		1							1						A
B	1	3							1	1	1	2	1	1	B
C															C
D															D
E															E
F											2	1	1	1	F
G											2				G
H	1	2									3	1			H
I		1										1			I
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	

余雷Mine: 15
耗时Time: 13s

HELP
操作:行+列+命令
Oper:Row+Col+CMD
命令 | CMD
F-Flag 标记
D-Dig 翻开
T-Test 测试
P-Pending 疑问
Left Click = D/T
Right Click = F

!Q-Quit 退出
!P-Pause 暂停
!R-Resume 恢复
!N-New 重玩
!D-Difficulty换难度

Input: FJ



命令格式/Command format

命令格式：行+列+命令。

Command format:row+col+CMD

命令包括：

CMD:

1. D-Dig 翻开 [可 简化操作]/[May simple operate]

当判断某单元格非雷时，翻开此格

When you decide the cell is not mine,dit it.

2. F-Flag 标雷

如某格为雷，此命令标记一个小红旗

if the cell is mine,mark it as a flag.

当此格已经标记为雷，输入同样命令，将取消标记

when the cell is already marked as a mine,this cmd will un-mark it.

3. T-Test 测试 [可 简化操作]/[May simple operate]

假如某单元格周围有2个雷，若你已在其周围标记了2个雷，Test此格，将翻开其周围所有未翻开、未标记为雷的格子。

If there are two mines arround the cell and you have marked two,Test command will open all un-marking cells arround.

Test命令仅适用于已经翻开的单元格。

Test command is only for cells opened.

4. P-Pending 疑问

当你不确定此单元格是雷时，做一个问号标记

When you can't decide if the cell is mine,mark a Pending flag.

命令例子：

Command example:

- CED+Enter：表示翻开C行E列单元格 [可 简化操作]/[May simple operate]
Means Dig the cell of C-row and E-column
- CEF+Enter：表示标记C行E列单元格为雷
Means Mark the cell of C-row and E-column the mine.
- CET+Enter：表示测试C行E列单元格 [可 简化操作]/[May simple operate]
Means Test the cell of C-row and E-column the mine.
- CEP+Enter：表示标记C行E列为问号
Means Mark Pending the cell of C-row and E-column the mine.

简化操作/Simple Operate

为提高速度，当Dig和Test操作时，可简化输入行列，回车即可，无需输入命令。

To imrove the speed, Dig and Test operation can only input row and col.

简化命令例子：

Simple Operate example:

1. 当单元格未翻开时/When cell is not opened
CF+回车：表示翻开C行F列
CF+Enter: Means Dig the cell.Equal to CFD+Enter
2. 当单元格已经翻开时/When cell is opened
CF+回车：表示测试C行F列

CF+Enter:Means Test the cell. Equal to CFT+Enter

鼠标操作 / Mouse Operate

1. 左击 / Left click

- 当格子未翻开时，翻开此格
- When cell is not opened,Open the cell.
- 当格子已翻开时，测试此格
- When cell is opened,Test the cell.

2. 右击 / Right click

标记此格为雷

Mark the cell mine

3. 左击红色命令 / Left click Red-CMD

鼠标左击界面右下红色命令，可直接执行。

The screenshot shows a terminal window titled "Terminal 终端 - user@ThinkPad:~/go/src/RustPrj/TMine/tmine/target/release". The window contains a Minesweeper game grid with columns A-N and rows A-I. The grid shows numbers and flags. To the right of the grid, there is a command list with a red box highlighting the bottom four commands: !Q-Quit, !P-Pause, !R-Resume, and !N-New. The command list also includes !D-Difficulty and !T-Test.

文件(F) 编辑(E) 视图(V) 终端(T) 标签(A) 帮助(H)

余雷Mine: 15
耗时Time: 6s

HELP
操作:行+列+命令
Oper:Row+Col+CMD
命令 | CMD
F-Flag 标记
D-Dig 翻开
T-Test 测试
P-Pending 疑问
Left Click = D/T
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!Q-Quit 退出
!P-Pause 暂停
!R-Resume 恢复
!N-New 重玩
!D-Difficulty 换难度

Input:

tmine



origin/main