

Summer 2016

# Board Game Application

Final Project – Milestone 4

## Problem Description

Your job for this project is to write a board game program called “Checkout”.

Full Game Rules:

(NOTE: the total score to win has been lowered to \$500, to speed up testing)

- ☐ Up to 8 players compete to be the first to obtain \$500
- ☐ Game takes place on a square board with 5 tile types
  - o Empty Tile – No effect
  - o Win Tile – Win a random prize
  - o Lose Tile – Lose a random prize
  - o Grand Prize Tile – Win a grand prize
  - o Checkout Tile – Sells all your prizes for cash
- ☐ Players can roll 1 - 3 dice to determine how many tiles they move each turn
- ☐ If a player lands on the same tile as another player, that player steals a prize and moves 1 tile back

## Project Development Process

Your development work on this project has four milestones and therefore is divided into four deliverables. The approximate schedule for deliverables is as follows

- |                                      |   |
|--------------------------------------|---|
| <input type="checkbox"/> Milestone 1 | Due: Friday July 8 <sup>th</sup> at 11:59PM   |
| <input type="checkbox"/> Milestone 2 | Due: Friday July 15 <sup>th</sup> at 11:59PM  |
| <input type="checkbox"/> Milestone 3 | Due: Monday July 25 <sup>th</sup> at 11:59PM  |
| <input type="checkbox"/> Milestone 4 | Due: Monday August 8 <sup>st</sup> at 11:59PM |

## Design Requirements

1. You must use `const` or `#define` directives to declare constants. Here is a sample list of constants:

```
MAX_INVENTORY_SIZE 4
```

```
TAX .13
```

2. You are allowed to code additional functions.

3. You must document (i.e. comments and indentation) your code properly.

4. You must put the following statement (as a comment) at the beginning of your source code:

**I declare that the attached assignment is wholly my own work in accordance with Seneca Academic Policy. No part of this assignment has been copied manually or electronically from any other source (including web sites) or distributed to other students.**

Name \_\_\_\_\_ Student ID \_\_\_\_\_

5. You must use blank lines to separate logical units in the source code.

6. You are not allowed to declare global variables.

## Milestone #4

### Learning Outcomes

Upon successful completion of this milestone, you will be able to:

- ☐ Use strings to accept and manipulate characters
- ☐ Use files to save data and use previously saved data from a file

In this milestone you will be altering a player struct to add player's name and altering your current functions to work with it. You will also add two new functions to save player's details in the file.

Update struct Player:

**struct Player**

Add new member of the struct to save player's name. It could be up to 35 characters long.

int main()

The main function will need to be altered to meet the requirements of this milestone. When the user selects **r** for instruction, add a call to function **displayInstructions** to display game instructions. When user selects **p** to play and the game ends, add a call to a function **addToLeaderboard** to save the details of the winner player to a file Leaderboard.dat. When user selects **s** to display highScore, add a call to a function **displayHighestScore** that will display the details of the player with the highest score saved in Leaderboard.dat

In addition to main() your milestone must develop new functions with the following prototypes:

**void displayInstructions(void)**

This function will display the instructions as below:

\*\*\*\*\*

\* Full Game Rules \*

\*\*\*\*\*

Up to 8 players compete to be the first to obtain \$500

Game takes place on a square board with 5 tile types

->Empty Tile: No effect

->Win Tile (W): Win a random prize

->Lose Tile (L): Lose a random prize

->Grand Prize Tile (G): Win a grand prize

->Checkout Tile (C): Sells all your prizes for cash

Players can roll 1 - 3 dice to determine how many tiles they move each turn

If a player lands on the same tile as another player, that player steals a prize and moves 1 tile back

```
void addToLeaderboard (int game, struct Player* winner);
```

This function will save the details of the current game winner to the file: Leaderboard.dat in the following format:

A word GAME followed by : (colon)  
Game number followed by a space character  
Player's name  
Player's id followed by – (dash)  
Total amount of money (score)

Below is an example of one line from Leaderboard.dat file:

GAME:1 Charmander C (@) – 521

```
void displayHighestScore (void)
```

This function will read records from Leaderboard.dat file and display the details of the player with the highest score in the file in the following format:

```
*****
Player With the Highest Score
*****
Player Name      ID   Score
Squirtle S       (#)  $866
```

## Program completion

See a sample output in the file output.txt. Your program does not have to match this output exactly to be considered complete. However, you have to make sure to select all options from the menu to demonstrate the output of the new functions. Also, make sure to use cat Leaderboard.dat command to display the content of the file.

```
\>a.out
```

```
Welcome to CHECKOUT
```

```
Main Menu
```

```
p - (p)lay q - (q)uit r - inst(r)uctions s - HI(s)core: r
```

```
*****
* Full Game Rules *
*****
```

```
Up to 8 players compete to be the first to obtain $500
```

```
Game takes place on a square board with 5 tile types
```

```
->Empty Tile: No effect
```

```
->Win Tile (W): Win a random prize
```

->Lose Tile (L): Lose a random prize

->Grand Prize Tile (G): Win a grand prize

->Checkout Tile (C): Sells all your prizes for cash

Players can roll 1 - 3 dice to determine how many tiles they move each turn

If a player lands on the same tile as another player, that player steals a prize and moves 1 tile back

Main Menu

p - (p)lay q - (q)uit r - inst(r)uctions s - HI(s)core: s

No data available!

Main Menu

p - (p)lay q - (q)uit r - inst(r)uctions s - HI(s)core: p

Enter number of players: 2

Enter player name: Pikachoo P

Enter player ID: !

Enter player name: Charmander C

Enter player ID: @

Enter board size: 5

```

  —   —   —   —   —
| ! ||   ||   || W ||   |
|___||___||___||___||___|
  —               —
| L |               | L |
|___|               |___|
  —               —
| G |               | W |
|___|               |___|
  —               —
|   |               | G |
|___|               |___|
```

```

  —   —   —   —   —
| W ||   || L || W ||   |
|__||__||__||__||__|

```

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 2 5

You won a grand prize valued at \$154

```

  —   —   —   —   —
| @ ||   ||   || W ||   |
|__||__||__||__||__|

```

```

  —               —
| L |               | L |
|__|               |__|

```

```

  —               —
| G |               | W |
|__|               |__|

```

```

  —               —
|   |               | ! |
|__|               |__|

```

```

  —   —   —   —   —
| W ||   || L || W ||   |
|__||__||__||__||__|

```

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 2 6

You do nothing.

```

  —   —   —   —   —
| C ||   ||   || W ||   |
|__||__||__||__||__|

```

L	L
—	—
G	W
—	—
	!
—	—
W        L    W    @	
—    —    —    —    —	

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 2 5

You won a grand prize valued at \$130

C            W	
—    —    —    —    —	
L	L
—	—
!	W
—	—
	G
—	—

| W ||    || L || W || @ |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 4 2

You stole a prize from !!

You do nothing.

— — — — —  
| C ||    ||    || W ||    |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

— — — — —  
| L |                    | L |  
|\_\_|                    |\_\_|

— — — — —  
| ! |                    | W |  
|\_\_|                    |\_\_|

— — — — —  
| @ |                    | G |  
|\_\_|                    |\_\_|

— — — — —  
| W ||    || L || W ||    |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

Pikachoo P's (!) turn, how many dice will you roll: 3

You rolled: 2 3 2

You lost a prize valued at \$130

— — — — —  
| C ||    ||    || W ||    |  
|\_\_||\_\_||\_\_||\_\_||\_\_|



L	!
__	__
G	W
__	__
@	G
__	__
W	L
__	__

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 5 1 1

You do nothing.

C	W
__	__
L	!
__	__
G	W
__	__
	G
__	__

```
| W ||   || L || W ||   |
|__||__||__||__||__|
```

Pikachoo P's (!) turn, how many dice will you roll: 3

You rolled: 5 5 6

You do nothing.

```
— — — — —
| C ||   ||   || W || @ |
|__||__||__||__||__|
```

```
— —
| L |           | ! |
|__|           |__|
```

```
— —
| G |           | W |
|__|           |__|
```

```
— —
|   |           | G |
|__|           |__|
```

```
— — — — —
| W ||   || L || W ||   |
|__||__||__||__||__|
```

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 3 4 4

You lost a prize valued at \$154

```
— — — — —
| C ||   ||   || W ||   |
|__||__||__||__||__|
```

```
— —
```

@	!	
G	W	
	G	
W	L	W

Pikachoo P's (!) turn, how many dice will you roll: 3

You rolled: 3 3 2

You do nothing.

C			W	
@			L	
G			W	
!			G	
W		L	W	

|\_\_||\_\_||\_\_||\_\_||\_\_|

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 2 2

You won a prize valued at \$71

— — — — —

| C || || @ || |

|\_\_||\_\_||\_\_||\_\_||\_\_|

— —

| L | | L |

|\_\_| |\_\_|

— —

| G | | W |

|\_\_| |\_\_|

— —

| ! | | G |

|\_\_| |\_\_|

— — — — —

| W || || L || W || |

|\_\_||\_\_||\_\_||\_\_||\_\_|

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 1 1

You have nothing to lose!

— — — — —

| C || || @ || |

|\_\_||\_\_||\_\_||\_\_||\_\_|

— —

| ! | | L |

G				W
				G
W		L		W

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 1 6

You lost a prize valued at \$71

C				W
!				L
G				W
				G
W		@		W

|\_\_||\_\_||\_\_||\_\_||\_\_|

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 2 5

You won a prize valued at \$19

\_\_ \_\_ \_\_ \_\_ \_\_  
| C || || || W || |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

\_\_ \_\_  
| L | | L |  
|\_\_| |\_\_|

\_\_ \_\_  
| G | | ! |  
|\_\_| |\_\_|

\_\_ \_\_  
| | | G |  
|\_\_| |\_\_|

\_\_ \_\_ \_\_ \_\_ \_\_  
| W || || @ || W || |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 5 4 4

You won a grand prize valued at \$175

\_\_ \_\_ \_\_ \_\_ \_\_  
| C || || || W || |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

\_\_ \_\_  
| L | | L |

G	!	
	@	
W	L	W

Pikachoo P's (!) turn, how many dice will you roll: 3

You rolled: 6 3 2

You do nothing.

C	!		W	
L			L	
G			W	
			@	
W		L	W	

|\_\_||\_\_||\_\_||\_\_||\_\_|

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 3 3 6

You won a prize valued at \$25

— — — — —

| C || ! || || @ || |

|\_\_||\_\_||\_\_||\_\_||\_\_|

— — — — —

| L | | L |

|\_\_| |\_\_|

— — — — —

| G | | W |

|\_\_| |\_\_|

— — — — —

| | | G |

|\_\_| |\_\_|

— — — — —

| W || || L || W || |

|\_\_||\_\_||\_\_||\_\_||\_\_|

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 6 5

You won a prize valued at \$10

— — — — —

| C || || || @ || |

|\_\_||\_\_||\_\_||\_\_||\_\_|

— — — — —

| L | | L |



G				W
				G
!			L	W

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 3 3

You won a prize valued at \$26

C				W
L				L
G				W
				G
!			L	@

|\_\_||\_\_||\_\_||\_\_||\_\_|

Pikachoo P's (!) turn, how many dice will you roll: 1

You rolled: 3

You lost a prize valued at \$19

\_\_ \_\_ \_\_ \_\_ \_\_  
| C || || || W || |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

\_\_ \_\_  
| ! | | L |  
|\_\_| |\_\_|

\_\_ \_\_  
| G | | W |  
|\_\_| |\_\_|

\_\_ \_\_  
| | | G |  
|\_\_| |\_\_|

\_\_ \_\_ \_\_ \_\_ \_\_  
| W || || L || @ || |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 5 2

\_\_  
\\_\_\_\_\_  
\++++++|  
\=====|  
0 --- 0

Charmander C (@) checkedout for \$226

— — — — —  
| @ | | | | W | | |  
| — | | — | | — | | — | | — |

— —  
| ! | | | | L | | |  
| — | | | | — | | |

— —  
| G | | | | W | | |  
| — | | | | — | | |

— —  
| | | | | G | | |  
| — | | | | — | | |

— — — — —  
| W | | | | L | | W | | |  
| — | | — | | — | | — | | — |

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 4 4

You won a grand prize valued at \$143

— — — — —  
| @ | | | | W | | |  
| — | | — | | — | | — | | — |

— —  
| L | | | | L | | |  
| — | | | | — | | |

— —  
| G | | | | W | | |  
| — | | | | — | | |

— —

				!	
W			L		W

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 4 3

You stole a prize from !!

You won a prize valued at \$92

C				W
L				L
G				@
				!
W			L	

Pikachoo P's (!) turn, how many dice will you roll: 3

You rolled: 4 2 6

You won a prize valued at \$22

— — — — —  
| C | | | | ! | | |  
| — | | — | | — | | — | | — |

— —  
| L | | | | L |  
| — | | — |

— —  
| G | | | | @ |  
| — | | — |

— —  
| | | | G |  
| — | | — |

— — — — —  
| W | | | L | | W | | |  
| — | | — | | — | | — | | — |

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 4 1 4

You lost a prize valued at \$143

— — — — —  
| C | | | | ! | | |  
| — | | — | | — | | — | | — |

— —  
| @ | | | | L |  
| — | | — |

— —  
| G | | | | W |  
| — | | — |

— —

					G
W			L		W

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 4 3

You lost a prize valued at \$10

C				W	
@				L	
G				W	
				G	
W			!	W	

Charmander C's (@) turn, how many dice will you roll: 1

You rolled: 4

You won a prize valued at \$24

--	--	--	--	--

C				@	
L				L	
G				W	
				G	
W			!	W	

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 2 1

You do nothing.

C			@	
L			L	
G			W	
!			G	

	—									—	
	—		—		—		—			—	
	W					L			W		
	—			—			—			—	

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 1 3 3

You lost a prize valued at \$92

	—		—		—		—		—		
	C								W		
	—			—			—		—		

	—										—
	L										L
	—										—

	—										—
	G										W
	—										—

	—										—
	!										G
	—										—

	—		—		—		—		—		
	W					@			W		
	—			—			—			—	

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 4 6

You won a grand prize valued at \$121

	—		—		—		—		—		
	C								W		



	—			—			—			—			—	
—										—				
	L								L					
—										—				
	G								W					
—										—				
									!					
—										—				
—					—					—				
	W						@			W				
—										—				

Charmander C's (@) turn, how many dice will you roll: 1

You rolled: 2

You won a prize valued at \$85

—					—					—				
	C									W				
—										—				
—										—				
	L								L					
—										—				
	G								W					
—										—				
									!					

	—									—	
	—		—		—		—			—	
	@					L			W		
	—			—			—			—	

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 1 3

You do nothing.

	—		—		—		—		—		
	C								W		
	—			—			—			—	

	—										—
	L										L
	—										—

	—										—
	G										W
	—										—

	—										—
											G
	—										—

	—		—		—		—		—		
	@			!			L			W	
	—			—				—			—

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 1 2 5

You do nothing.

	—		—		—		—		—		
	C								W		@

L			L	
G			W	
			G	
W	!	L	W	

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 5 1

You do nothing.

C	!		W	@
L			L	
G			W	
			G	

|\_\_| |\_\_|  
— — — — —  
| W || | L || W || |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 1 6

You do nothing.

— — — — —  
| C || ! || | W || |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

— —  
| L | | L |  
|\_\_| |\_\_|

— —  
| G | | W |  
|\_\_| |\_\_|

— —  
| | | G |  
|\_\_| |\_\_|

— — — — —  
| W || @ || L || W || |  
|\_\_||\_\_||\_\_||\_\_||\_\_|

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 4 5

You lost a prize valued at \$22

— — — — —  
| C || | | W || |

	—			—			—			—			—	
—										—				
	L								L					
	—								—					
—										—				
	G								W					
	—								—					
—										—				
									G					
	—								—					
—					—					—				
	W			@			!			W				
	—			—			—			—			—	

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 5 6

You won a prize valued at \$71

—					—					—				
	C									W				
	—			—			—			—			—	
—										—				
	L								L					
	—								—					
—										—				
	G								@					
	—								—					
—										—				
									G					

```
|__|           |__|
 
—   —   —   —   —
| W ||   || ! || W ||   |
|__||__||__||__||__|
```

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 6 3

You won a prize valued at \$83

```
—   —   —   —   —
| C ||   ||   || ! ||   |
|__||__||__||__||__|
```

```
—           —
| L |       | L |
|__|       |__|
```

```
—           —
| G |       | @ |
|__|       |__|
```

```
—           —
|   |       | G |
|__|       |__|
```

```
—   —   —   —   —
| W ||   || L || W ||   |
|__||__||__||__||__|
```

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 1 5

You won a prize valued at \$74

```
—   —   —   —   —
| C ||   ||   || ! ||   |
```

L			L	
G			W	
			G	
@		L	W	

Pikachoo P's (!) turn, how many dice will you roll: 3

You rolled: 2 3 3

You do nothing.

C			W	
L			L	
G			W	
			G	

@	!	L	W	

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 2 4 6

You do nothing.

C			W	
L			L	
G			W	
			G	
W	!	L	W	@

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 5 6

You won a prize valued at \$22

C			W	



L			L	
G			!	
			G	
W		L	W	@

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 4 4

```

—
\_____
\++++++|
\=====|
0 --- 0

```

Charmander C (@) checkedout for \$480

@			W	
L			L	

—  
| G | | ! |  
| — | | — |

—  
| | | G |  
| — | | — |

— — — — —  
| W | | L | | W | |  
| — | | — | | — | | — | | — |

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 2 4

You won a prize valued at \$63

— — — — —  
| @ | | | W | |  
| — | | — | | — | | — | | — |

—  
| L | | L |  
| — | | — |

—  
| G | | W |  
| — | | — |

—  
| | | G |  
| — | | — |

— — — — —  
| ! | | L | | W | |  
| — | | — | | — | | — | | — |

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 4 6

You have nothing to lose!

```
  _  _  _  _  _  
| C ||   ||   || W ||   |  
|__||__||__||__||__|
```

```
  _                      _  
| L |                      | L |  
|__|                      |__|
```

```
  _                      _  
| G |                      | W |  
|__|                      |__|
```

```
  _                      _  
|   |                      | G |  
|__|                      |__|
```

```
  _  _  _  _  _  
| ! ||   || @ || W ||   |  
|__||__||__||__||__|
```

Pikachoo P's (!) turn, how many dice will you roll: 3

You rolled: 4 2 4

You won a prize valued at \$41

```
  _  _  _  _  _  
| C ||   ||   || W ||   |  
|__||__||__||__||__|
```

```
  _                      _  
| L |                      | L |  
|__|                      |__|
```

```
  _                      _
```

G	!
__	__
—	—
	G
__	__
—	—
W      @    W	
__  __  __  __  __	

Charmander C's (@) turn, how many dice will you roll: 3

You rolled: 6 4 1

You have nothing to lose!

—	—	—	—	—
C        W				
__  __  __  __  __				
—	—			
L	@			
__	__			
—	—			
G	!			
__	__			
—	—			
	G			
__	__			
—	—			
W      L    W				
__  __  __  __  __				

Pikachoo P's (!) turn, how many dice will you roll: 2

You rolled: 6 5

You do nothing.

```

  —   —   —   —   —
| C || ! ||   || W ||   |
|___||___||___||___||___|

  —                               —
| L |                               | @ |
|___|                               |___|

  —                               —
| G |                               | W |
|___|                               |___|

  —                               —
|   |                               | G |
|___|                               |___|

  —   —   —   —   —
| W ||   || L || W ||   |
|___||___||___||___||___|
```

Charmander C's (@) turn, how many dice will you roll: 2

You rolled: 6 6

You stole a prize from !!

```

—
\_____
\++++++|
\=====|
0 --- 0
```

Charmander C (@) checkedout for \$521

Congratulations Charmander C (@)! You win!

The winner's score is saved to a file Leaderboard.dat

Main Menu

p - (p)lay q - (q)uit r - inst(r)uctions s - HI(s)core: s

\*\*\*\*\*

Player With the Highest Score

\*\*\*\*\*

Player Name	ID	Score
-------------	----	-------

Charmander C	(@)	\$521
--------------	-----	-------

Main Menu

p - (p)lay q - (q)uit r - inst(r)uctions s - HI(s)core: p

Enter number of players: 2

Enter player name: Mewtwo M

Enter player ID: \$

Enter player name: Squirtle S

Enter player ID: #

Enter board size: 6

—	—	—	—	—	—
\$			W		L
—	—	—	—	—	—
—					—
					W
—					—
—					—
W					G
—					—

__	__
	W
__	__
L    G        W        L	
__  __  __  __  __  __	

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 5 4

You won a prize valued at \$49

#            W        L					
__  __  __  __  __  __					
	W				
__	__				
W	G				
__	__				
__	__				
	\$				
__	__				

| L || G ||     || W ||     || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 6 4 6

You do nothing.

— — — — —  
| C ||     ||     || W ||     || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

—  
|     |                     | W |  
|\_\_|                     |\_\_|

—  
| W |                     | G |  
|\_\_|                     |\_\_|

—  
|     |                     |     |  
|\_\_|                     |\_\_|

—  
| # |                     | \$ |  
|\_\_|                     |\_\_|

— — — — —  
| L || G ||     || W ||     || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 1

You do nothing.

— — — — —



| C | | | | W | | | L |

You won a grand prize valued at \$140

[illegible]

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 4 1

You do nothing.

	C					W			L
	—					—			—
—									—
									W
	—								—
—									—
	W								#
	—								—
—									—
	—								—
—									—
	\$								W
	—								—

— — — — —  
| L || G || | W || | L |  
| — || — || — || — || — || — |

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 6 3

You stole a prize from \$!

You lost a prize valued at \$140

— — — — —  
| C || | W || | L |  
| — || — || — || — || — || — |

— —  
| | | W |  
| — | | — |

— —  
| W | | G |  
| — | | — |

— —  
| | | |  
| — | | — |

— —  
| \$ | | W |  
| — | | — |

— — — — —  
| # || G || | W || | L |  
| — || — || — || — || — || — |

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 4 2 6

You do nothing.

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—
—					—
				W	
—				—	
—					—
W				G	
—				—	
—					—
				\$	
—				—	
—					—
				W	
—				—	
—	—	—	—	—	—
#	G		W		L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 6 5

You won a prize valued at \$75

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—
—					—
				#	
—				—	

—						—
W						G
—						—
—						—
						\$
—						—
—						—
						W
—						—
—	—	—	—	—	—	
L	G		W		L	
—	—	—	—	—	—	

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 3 2 3

You do nothing.

—	—	—	—	—	—	
C			W		L	
—	—	—	—	—	—	
—						—
						#
—						—
—						—
W						G
—						—
—						—
—						—
—						—

[illegible]

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 2 5 3

You were unable to steal from \$!

You lost a prize valued at \$49

C				W			L

_____	_____
	W
_____	_____

$$\begin{array}{ccc} \text{---} & & \text{---} \\ | \text{ W } | & & | \text{ G } | \\ \text{---} & & \text{---} \end{array}$$

_____	_____
_____	_____

_____	_____
\$	W
_____	_____

_____	_____	_____	_____	_____	_____
#	G		W		L
_____	_____	_____	_____	_____	_____

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 1 5 6

You do nothing.

```

  —   —   —   —   —   —
| C ||   ||   || W ||   || L |
|___||___||___||___||___||___|

```

```

  —                               —
|   |                               | W |
|___|                               |___|

```

```

  —                               —
| W |                               | G |
|___|                               |___|

```

```

  —                               —
|   |                               | $ |
|___|                               |___|

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```

  —                               —
|   |                               | W |
|___|                               |___|

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```

  —   —   —   —   —   —
| # || G ||   || W ||   || L |
|___||___||___||___||___||___|

```

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 3 4

You do nothing.

```

  —   —   —   —   —   —
| C ||   || # || W ||   || L |
|___||___||___||___||___||___|

```

```

  —                               —

```

							W	
	—						—	
	—						—	
	W						G	
	—						—	
	—						—	
							\$	
	—						—	
	—						—	
							W	
	—						—	
	—		—	—	—		—	
	L			G			W	
	—			—			—	
	—			—			—	

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 4 6

You won a prize valued at \$67

	—		—		—		—	
	C			#			W	
	—			—			—	
	—						—	
							W	
	—						—	
	—						—	
	\$						G	
	—						—	
	—						—	



[illegible]

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 4 5

You do nothing.

C				W		L
—		—		—		—
—						—
						W
—						—
—						—
\$						G
—						—
—						—
—						—
—						—
						W
—						—
—						—
L		G		W		#
—		—		—		—

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 5 6 6

You lost a prize valued at \$67

```

  _  _  _  _  _  _
| C ||   ||   || W ||   || L |
|__||__||__||__||__||__|

```

```

  _                               _
|   |                               | W |
|__|                               |__|

```

```

  _                               _
| W |                               | G |
|__|                               |__|

```

```

  _                               _
|   |                               |   |
|__|                               |__|

```

```

  _                               _
|   |                               | W |
|__|                               |__|

```

```

  _  _  _  _  _  _
| $ || G ||   || W || # || L |
|__||__||__||__||__||__|

```

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 6 6 1

You do nothing.

```

  _  _  _  _  _  _
| C ||   ||   || W || # || L |
|__||__||__||__||__||__|

```

_____	_____
	W
_____	_____

_____	_____
W	G
_____	_____

_____	_____
_____	_____

_____	_____
	W
_____	_____

_____	_____	_____	_____	_____	_____
\$	G		W		L
_____	_____	_____	_____	_____	_____

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 2 3 2

You do nothing.

_____	_____	_____	_____	_____	_____
C		\$	W	#	L
_____	_____	_____	_____	_____	_____

_____	_____
	W
_____	_____

\_\_\_\_\_ | W | \_\_\_\_\_ | G |  
 \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ |

\_\_\_\_\_

	—								—	
									W	
	—								—	
	L		G				W			L
	—		—		—		—		—	

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 6 2 4

You do nothing.

C		\$	W		L	
—	—	—	—	—	—	
—						—
					W	
—					—	
—						—
W					G	
—					—	
—						—
—					—	
—						—
#					W	
—					—	
—						—
L	G		W		L	

|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 2 3

You won a grand prize valued at \$184

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_

| C || || || W || || L |

|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

\_\_

| | | W |

|\_\_| |\_\_|

\_\_

| W | | \$ |

|\_\_| |\_\_|

\_\_

| | | |

|\_\_| |\_\_|

\_\_

| # | | W |

|\_\_| |\_\_|

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_

| L || G || || W || || L |

|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 4 4

You do nothing.

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_

| C || || || W || # || L |

				W	
W				\$	
				W	
L	G		W		L

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 4

You won a prize valued at \$23

C			W	#	L
W				G	

__	__
	W
__	__
L    G        \$        L	
__  __  __  __  __  __	

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 5 2 2

You do nothing.

C            W        L					
__  __  __  __  __  __					
				W	
__				__	
W				G	
__				__	
__				__	
				W	
__				__	

| L || G || # || \$ ||   || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 6 3 3

You do nothing.

— — — — —  
| C ||   ||   || W || \$ || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

—  
|   |   | W |  
|\_\_|   |\_\_|

—  
| W |   | G |  
|\_\_|   |\_\_|

—  
|   |   |   |  
|\_\_|   |\_\_|

—  
|   |   | W |  
|\_\_|   |\_\_|

— — — — —  
| L || G || # || W ||   || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 5 5 5

You do nothing.

— — — — —



C				W		\$		L
---	--	--	--	---	--	----	--	---

You lost a prize valued at \$23

\_\_\_\_\_

You lost a prize valued at \$75

\_\_\_\_\_

— — — — —  
| # || G || || W || || \$ |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 4 1

You were unable to steal from #!

You won a grand prize valued at \$167

— — — — —  
| C || || || W || || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

— —  
| | | W |  
|\_\_| |\_\_|

— —  
| W | | G |  
|\_\_| |\_\_|

— —  
| | | |  
|\_\_| |\_\_|

— —  
| | | W |  
|\_\_| |\_\_|

— — — — —  
| # || \$ || || W || || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 3 6

You do nothing.

—	—	—	—	—	—
C			W	#	L
—	—	—	—	—	—
—					—
					W
—					—
—					—
W					G
—					—
—					—
—					—
—					—
					W
—					—
—	—	—	—	—	—
L	\$		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 5 6 5

You lost a prize valued at \$184

—	—	—	—	—	—
C			W	#	L
—	—	—	—	—	—
—					—
					W
—					—

W	G
	W
L     G          W          \$	

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 6 6 3

You do nothing.

C               W          L	
#	W
W	G

[illegible]

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 5 4 3

You do nothing.

C		\$	W		L	
__	__	__	__	__	__	
__						__
#					W	
__					__	
__						__
W					G	
__					__	
__						__
__					__	
__						__
					W	
__					__	
__						__
L	G		W		L	
__	__	__	__	__	__	

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 1 3 2

You have nothing to lose!

—	—	—	—	—	—
C		\$	W		#
—	—	—	—	—	—
—					—
					W
—					—
—					—
W					G
—					—
—					—
—					—
—					—
					W
—					—
—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 4 4

You lost a prize valued at \$167

—	—	—	—	—	—
C			W		#
—	—	—	—	—	—
—					—
					W

\_\_\_\_\_

$$\begin{array}{|c|} \hline \text{ } \\ \hline \end{array}$$



—					—
					W
—					—
—	—	—	—	—	—
L	#		W		\$
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 6

You do nothing.

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—
—					—
					W
—					—
—					—
W					G
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\$					
—					—
—					—
					W
—					—
—	—	—	—	—	—
L	#		W		L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 4 5

You won a prize valued at \$25

```

— — — — —
| C ||  ||  || # ||  || L |
|__||__||__||__||__||__|

— —
|  |                               | W |
|__|                               |__|

— —
| W |                               | G |
|__|                               |__|

— —
| $ |                               |  |
|__|                               |__|

— —
|  |                               | W |
|__|                               |__|

— — — — —
| L || G ||  || W ||  || L |
|__||__||__||__||__||__|
```

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 5 5

You won a grand prize valued at \$100

```

— — — — —
| C ||  ||  || # ||  || L |
|__||__||__||__||__||__|

— —
```

							W	
	—						—	
—						—		
	W						\$	
	—						—	
—						—		
	—						—	
—						—		
							W	
	—						—	
—		—		—		—		—
	L		G				W	
	—		—		—		—	

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 5 4

You won a prize valued at \$39

—	—	—	—	—	—
	C				
	—		—		—
—					
	—				
—					
	W				
	—				
—					

[illegible]

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 2 1 5

You lost a prize valued at \$100

C				W		L
—		—		—		—
—						—
						W
—						—
—						—
W						G
—						—
—						—
—						—
—						—
						W
—						—
—						—
\$		G		#		L
—		—		—		—

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 1 3 5

You do nothing.

```

  —   —   —   —   —   —
| C || # ||   || W ||   || L |
| — || — || — || — || — || — |

```

```

  —                               —
|   |                               | W |
| — |                               | — |

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  —                               —
| W |                               | G |
| — |                               | — |

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  —                               —
|   |                               |   |
| — |                               | — |

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  —                               —
|   |                               | W |
| — |                               | — |

```

```

  —   —   —   —   —   —
| $ || G ||   || W ||   || L |
| — || — || — || — || — || — |

```

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 1

You do nothing.

```

  —   —   —   —   —   —
| C || # ||   || W ||   || L |
| — || — || — || — || — || — |

```



\$	
__	__
—	—
	W
__	__
—	—
L     G	W       #
__   __   __   __   __   __	

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 3

You do nothing.

—	—	—	—	—	—
C     \$	W	L			
__   __   __   __   __   __					
—	—				
	W				
__	__				
—	—				
W	G				
__	__				
—	—				
__	__				
—	—				
	W				
__	__				
—	—				
L     G	W	#			

|\_\_| |\_\_| |\_\_| |\_\_| |\_\_| |\_\_|

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 3 4

You do nothing.

```

  _  _  _  _  _  _
| C || $ ||   || W ||   || L |
|__| |__| |__| |__| |__| |__|

  _                               _
|   |                               | W |
|__|                               |__|

  _                               _
| W |                               | G |
|__|                               |__|

  _                               _
| # |                               |   |
|__|                               |__|

  _                               _
|   |                               | W |
|__|                               |__|

  _  _  _  _  _  _
| L || G ||   || W ||   || L |
|__| |__| |__| |__| |__| |__|
```

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 3

You have nothing to lose!

```

  _  _  _  _  _  _
| C ||   ||   || W ||   || $ |
```



				W	
W				G	
#					
				W	
L	G		W		L

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 1 1

You do nothing.

C			W		\$
#			W		
W			G		

—						—
	—					
—						—
						W
	—					
—						—
L	G		W		L	
	—		—		—	

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 3 6 4

You won a prize valued at \$34

—						—
C			W		L	
	—		—		—	
—						—
#						W
	—					
—						—
\$						G
	—					
—						—
	—					
—						—
						W
	—					
—						—

| L || G ||    || W ||    || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 3 6 4

You won a prize valued at \$61

— — — — —  
| C ||    ||    || W ||    || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

—  
|    |                    | W |  
|\_\_|                    |\_\_|

—  
| \$ |                    | G |  
|\_\_|                    |\_\_|

—  
|    |                    |    |  
|\_\_|                    |\_\_|

—  
|    |                    | W |  
|\_\_|                    |\_\_|

— — — — —  
| L || G ||    || # ||    || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 4 5 2

You won a prize valued at \$42

— — — — —

| C | | | | W | | | L |

\_\_\_\_\_

---

$$\begin{array}{ccccccc} | & & | & & & & | & W & | \\ \hline \end{array}$$

\_\_\_\_\_

---

| W | | G |

\_\_\_\_\_

---

\_\_\_\_\_

\_\_\_\_\_

---

\_\_\_\_\_ | \_\_\_\_\_ | \$ \_\_\_\_\_ |

\_\_\_\_\_

\_\_\_\_\_

L	G	#	L
---	---	---	---

\_\_\_\_\_

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 5 4 2

You won a prize valued at \$29

\_\_\_\_\_

| C | | | | | # | | | L |

\_\_\_\_\_

---

|                  |    | W |

\_\_\_\_\_

\_\_\_\_\_

W		G
---	--	---

[illegible]

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 6 5

$$\begin{array}{c} \text{---} \\ \backslash \text{---} \\ \backslash \text{+++++} | \\ \backslash \text{=====} | \\ 0 \text{ --- } 0 \end{array}$$

Mewtwo M (\$) checkedout for \$76

	\$					#			L
	—					—			—
—									—
									W
	—								—
—									—
	W								G
	—								—

	—						—
							W
	—						—
	L		G				W
	—		—		—		—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 4 4

You do nothing.

	\$						W
	—		—		—		—
							W
	—						—
	W						G
	—						—
	—						—
							W
	—						—
	L		G				W
	—		—		—		—

|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 2 1

You won a prize valued at \$36

\_\_\_\_\_  
| C || || || \$ || || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

\_\_\_\_\_  
| | | W |  
|\_\_| |\_\_|

\_\_\_\_\_  
| W | | G |  
|\_\_| |\_\_|

\_\_\_\_\_  
| | | |  
|\_\_| |\_\_|

\_\_\_\_\_  
| | | W |  
|\_\_| |\_\_|

\_\_\_\_\_  
| L || G || || W || # || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 2 3

You do nothing.

\_\_\_\_\_  
| C || || || \$ || || L |

_____	_____	_____	_____	_____	_____
_____					_____
					W
_____					_____
_____					_____
W					G
_____					_____
_____					_____
_____					_____
_____					_____
#					W
_____					_____
_____	_____	_____	_____	_____	_____
L	G		W		L
_____	_____	_____	_____	_____	_____

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 3 3

You won a prize valued at \$69

C				W			L
—	—	—	—	—	—	—	
							W
—							—
W							G
—							—



__	__
#	\$
__	__
L    G        W        L	
__  __  __  __  __  __	

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 5 3

You do nothing.

C            W    #    L					
__  __  __  __  __  __					
				W	
__				__	
W				G	
__				__	
__				__	
				\$	
__				__	

| L || G ||    || W ||    || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 1

You do nothing.

— — — — —  
| C ||    ||    || W || # || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

— —  
|    |                    | W |  
|\_\_|                    |\_\_|

— —  
| W |                    | G |  
|\_\_|                    |\_\_|

— —  
|    |                    |    |  
|\_\_|                    |\_\_|

— —  
|    |                    | W |  
|\_\_|                    |\_\_|

— — — — —  
| L || G ||    || W || \$ || L |  
|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 1 2

You won a grand prize valued at \$177

— — — — —

C				W		L
_____	_____	_____	_____	_____	_____	_____
_____						_____
						W
_____						_____
_____						_____
W						#
_____						_____
_____						_____
_____						_____
_____						_____
						W
_____						_____
_____	_____	_____	_____	_____	_____	_____
L	G			W	\$	L
_____	_____	_____	_____	_____	_____	_____

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 2

You won a grand prize valued at \$129

C				W		L
—		—		—		—
—						—
					W	
—					—	
—						—
W						#

[illegible]

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 6 3

You do nothing.

[illegible]

—	—	—	—	—	—
L	\$		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 5 5

You do nothing.

—	—	—	—	—	—
C			W	\$	L
—	—	—	—	—	—

—		—
		W
—		—

—		—
W		G
—		—

—		—
—		—

—		—
#		W
—		—

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 4 4

You stole a prize from \$!

You won a prize valued at \$75

—	—	—	—	—	—
C			#	\$	L
—	—	—	—	—	—
—					—
					W
—					—
—					—
W					G
—					—
—					—
—					—
—					—
					W
—					—
—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 6

You do nothing.

—	—	—	—	—	—
C			#		L
—	—	—	—	—	—
—					—
					W
—					—

—						—
W						G
—						—
—						—
—						—
—						—
						W
—						—
—	—	—	—	—	—	
L	G		W	\$	L	
—	—	—	—	—	—	

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 1 4

You do nothing.

—	—	—	—	—	—	
C			W		L	
—	—	—	—	—	—	
—						—
						W
—						—
—						—
W						G
—						—
—						—
						#
—						—
—						—

Squirtle S's (#) turn, how many dice will you roll: 3



You rolled: 2 6 2

You won a prize valued at \$92

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—	—
	W
—	—

—	—
#	G
—	—

—	—
—	—

—	—
\$	W
—	—

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 3 2

You do nothing.

—	—	—	—	—	—
C	\$		W		L
—	—	—	—	—	—

—	—
	W

#	G				
	W				
L	G		W		L

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 2 3

You won a prize valued at \$62

C	\$		#		L
W	G				

—					—
					W
—					—
—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 6 1

You do nothing.

—	—	—	—	—	—
C			#		L
—	—	—	—	—	—
—					—
					W
—					—
—					—
W					G
—					—
—					—
					\$
—					—
—					—
					W
—					—
—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 6 3

You won a prize valued at \$98

```

  _ _ _ _ _
| C ||   ||   || W ||   || L |
|__||__||__||__||__||__|

```

```

  _ _ _ _ _
|   |           | W |
|__|           |__|

```

```

  _ _ _ _ _
| W |           | G |
|__|           |__|

```

```

  _ _ _ _ _
|   |           | $ |
|__|           |__|

```

```

  _ _ _ _ _
|   |           | W |
|__|           |__|

```

```

  _ _ _ _ _
| L || G ||   || # ||   || L |
|__||__||__||__||__||__|

```

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 5 1 5

You do nothing.

```

  _ _ _ _ _
| C ||   ||   || W ||   || L |
|__||__||__||__||__||__|

```

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  _ _ _ _ _

```

\_\_\_\_\_

\_\_\_\_\_

[illegible]

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 1 3 5

You do nothing.

C				W		L
—		—		—		—
—						—
						#
—						—
—						—
W						G
—						—
—						—
						\$
—						—
—						—
						W
—						—
—						—
L		G		W		L
—		—		—		—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 1 3

You lost a prize valued at \$107

```

  _  _  _  _  _  _
| C ||   ||   || W ||   || L |
|__||__||__||__||__||__|

  _                               _
|   |                               | W |
|__|                               |__|

  _                               _
| W |                               | G |
|__|                               |__|

  _                               _
|   |                               | $ |
|__|                               |__|

  _                               _
|   |                               | W |
|__|                               |__|

  _  _  _  _  _  _
| L || G ||   || W ||   || # |
|__||__||__||__||__||__|
```

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 2 4

You won a grand prize valued at \$148

```

  _  _  _  _  _  _
| C ||   ||   || W ||   || L |
|__||__||__||__||__||__|
```

									W
	W								G
									W
	L		\$			W			#

Squirtle S's (#) turn, how many dice will you roll: 1

You rolled: 2

You won a prize valued at \$56

	C					W			L
	—					—			—
—									—
									W
	—								—
—									—
	W								G
	—								—



	—						—
	—						—
							W
	—						—
	—		—		—		—
	L		\$			#	
	—		—		—		—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 3 3

```

—
\_____
\++++++|
\=====|
0 --- 0

```

Mewtwo M (\$) checkedout for \$329

	\$					W			L	
	—		—		—		—		—	
	—		—		—		—		—	
							W			
	—						—			
	—						—			
	W						G			
	—						—			
	—						—			

—						—
						W
—						—
—	—	—	—	—	—	
L	G		#		L	
—	—	—	—	—	—	

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 6 3

You do nothing.

—	—	—	—	—	—
\$	#		W		L
—	—	—	—	—	—

  

—					—
					W
—					—

  

—					—
W					G
—					—

  

—					—
—					—

  

—					—
					W
—					—

  

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 3 1

You do nothing.

—	—	—	—	—	—
C	#		W	\$	L
—	—	—	—	—	—

—	—
	W
—	—

—	—
W	G
—	—

—	—
—	—

—	—
	W
—	—

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 3 6

You lost a prize valued at \$39

—	—	—	—	—	—
C			W	\$	L
—	—	—	—	—	—

—	—
---	---

							W	
	—						—	
	—						—	
	W						G	
	—						—	
	—						—	
	—						—	
							W	
	—						—	
	—		—	—	—		—	
	L			G			W	
	—			—			#	
	—			—			—	

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 4 5 1

You won a grand prize valued at \$162

	—						—	
	C						W	
	—			—			—	
	—						—	
							W	
	—						—	
	—						—	
	W						G	
	—						—	
	—						—	

[illegible]

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 3 5 6

You do nothing.

[illegible]

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 6 4 3

You won a grand prize valued at \$104

```

  _  _  _  _  _  _
| C ||   ||   || W || # || L |
|__||__||__||__||__||__|

```

```

  _                               _
|   |                               | W |
|__|                               |__|

```

```

  _                               _
| W |                               | $ |
|__|                               |__|

```

```

  _                               _
|   |                               |   |
|__|                               |__|

```

```

  _                               _
|   |                               | W |
|__|                               |__|

```

```

  _  _  _  _  _  _
| L || G ||   || W ||   || L |
|__||__||__||__||__||__|

```

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 2 5

You do nothing.

```

  _  _  _  _  _  _
| C ||   ||   || W ||   || L |
|__||__||__||__||__||__|

```

	W
__	__
W	\$
__	__
__	__
	W
__	__
L    G        W    #    L	
__  __  __  __  __  __	

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 5 6

You won a prize valued at \$48

C            W        L	
__  __  __  __  __  __	
	W
__	__
\$	G
__	__

	—										—	
	—										—	
											W	
	—										—	
	—		—		—		—		—		—	
	L		G				W		#		L	
	—		—		—		—		—		—	

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 2 2

You lost a prize valued at \$129

C				W		L
__		__		__		__
					W	
__					__	
\$					G	
__					__	
__					__	
					W	
__					__	
#	G			W		L



|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 2 3 2

You lost a prize valued at \$104

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_

| C || || || W || || \$ |

|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

\_\_

| | | W |

|\_\_| |\_\_|

\_\_

| W | | G |

|\_\_| |\_\_|

\_\_

| | | |

|\_\_| |\_\_|

\_\_

| | | W |

|\_\_| |\_\_|

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_

| # || G || || W || || L |

|\_\_||\_\_||\_\_||\_\_||\_\_||\_\_|

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 3 1 4

You won a prize valued at \$80

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_

| C || || || # || || \$ |



—						—
	—					
—						—
						W
	—					
—	—	—	—	—	—	
	\$		G			W
						L
	—		—		—	
	—		—		—	

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 3 2

You do nothing.

—	—	—	—	—	—
	C				W
					L
	—		—		—
—					—
					W
	—				
—					—
	W				G
	—				
—					—
					#
	—				
—					—
					W
	—				
—	—	—	—	—	—

\_\_\_\_\_

| C | | | | W | | | L |

You do nothing.

\_\_\_\_\_

	—												—	
	—												—	
													W	
	—												—	
	—			—			—			—			—	
	L			G						W			#	
	—			—			—			—			—	

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 1 1 1

You won a grand prize valued at \$108

	C						W		\$   L
	—			—			—		—
—									—
									W
	—								—
—									—
	W								G
	—								—
—									—
	—								—
—									—
									W
	—								—

—	—	—	—	—	—
L	#		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 3 4

You do nothing.

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—		—
		W
—		—

—		—
W		G
—		—

—		—
—		—

—		—
		W
—		—

—	—	—	—	—	—
L	#		W	\$	L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 2 2

Your inventory is full!

— — — — —  
| C | | | | W | | | L |  
| — | | — | | — | | — | | — |

— —  
| | | | W |  
| — | | — |

— —  
| # | | | G |  
| — | | — |

— —  
| | | | |  
| — | | — |

— —  
| | | | W |  
| — | | — |

— — — — —  
| L | | G | | | W | | \$ | | L |  
| — | | — | | — | | — | | — |

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 1

You do nothing.

— — — — —  
| C | | | | W | | | L |  
| — | | — | | — | | — | | — |

— —  
| | | | W |  
| — | | — |

— —



\_\_\_\_\_

|                  |                  |        W        |

```
|___|           |___|
|
|___|  |___|  |___|  |___|  |___|  |___|
| L | | G | | $ | | W | |   | | L |
|___| |___| |___| |___| |___| |___|
```

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 4 3 1

You do nothing.

```
|___|  |___|  |___|  |___|  |___|  |___|
| C | | $ | |   | | W | | # | | L |
|___| |___| |___| |___| |___| |___|
|
|___|           |___|
|   |           | W |
|___|           |___|
|
|___|           |___|
| W |           | G |
|___|           |___|
|
|___|           |___|
|   |           |   |
|___|           |___|
|
|___|           |___|
|   |           | W |
|___|           |___|
|
|___|  |___|  |___|  |___|  |___|  |___|
| L | | G | |   | | W | |   | | L |
|___| |___| |___| |___| |___| |___|
```

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 1 6 6

You do nothing.

—	—	—	—	—	—
C	\$		W		L
—	—	—	—	—	—

—	—
	W
—	—

—	—
W	G
—	—

—	—
#	
—	—

—	—
	W
—	—

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 5 2

You do nothing.

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—	—
	W
—	—

W				G	
_____				_____	
#				\$	
_____				_____	
				W	
_____				_____	
L	G		W		L

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 2 4

Your inventory is full!

_____	_____	_____	_____	_____	_____	_____
C				#		L
_____	_____	_____	_____	_____	_____	_____
_____						_____
						W
_____						_____
_____						_____
W						G
_____						_____
_____						_____
						\$
_____						_____

[illegible]

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 6 5

You do nothing.

C			#		L
___	___	___	___	___	___

_____	_____
\$	W
_____	_____

\_\_\_\_\_

W	G
_____	_____

_____	_____
_____	_____

_____	_____
	W
_____	_____

L	G		W		L

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 1 4

You do nothing.

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—	—
\$	W
—	—

—	—
W	G
—	—

—	—
	#
—	—

—	—
	W
—	—

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 3 5

You won a grand prize valued at \$119

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—	—
	W

\_\_\_\_\_

$$\begin{array}{|c|} \hline \text{ } \\ \hline \end{array}$$

—						—
						W
—						—
—	—	—	—	—	—	
#	G		W		L	
—	—	—	—	—	—	

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 5 1

You do nothing.

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—					—
					W
—					—

—					—
W					G
—					—

—					—
—					—

—					—
					W
—					—

—	—	—	—	—	—
#	G	\$	W		L
—	—	—	—	—	—



Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 3 4

You do nothing.

—	—	—	—	—	—
C		#	W		L
—	—	—	—	—	—

—	—
	W
—	—

—	—
W	G
—	—

—	—
—	—

—	—
	W
—	—

—	—	—	—	—	—
L	G	\$	W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 3

You do nothing.

—	—	—	—	—	—
C		#	W		L
—	—	—	—	—	—

—	—
---	---

\_\_\_\_\_

| \$ | | |

[illegible]

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 3 5 3

You do nothing.

C				W		L
—		—		—		—
—						—
						W
—						—
—						—
W						#
—						—
—						—
						\$
—						—
—						—
						W
—						—
—						—
L		G		W		L
—		—		—		—

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 3 4 2

You do nothing.

```

  —   —   —   —   —   —
| C ||   ||   || W ||   || L |
|___||___||___||___||___||___|

```

```

  —                               —
|   |                               | W |
|___|                               |___|

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  —                               —
| W |                               | G |
|___|                               |___|

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  —                               —
|   |                               | $ |
|___|                               |___|

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```

  —                               —
| # |                               | W |
|___|                               |___|

```

```

  —   —   —   —   —   —
| L || G ||   || W ||   || L |
|___||___||___||___||___||___|

```

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 2 6 3

You do nothing.

```

  —   —   —   —   —   —
| C ||   ||   || W ||   || L |
|___||___||___||___||___||___|

```

—						—
\$						W
—						—
—						—
W						G
—						—
—						—
—						—
—						—
#						W
—						—
—	—	—	—	—	—	
L	G		W		L	
—	—	—	—	—	—	

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 1 4

You do nothing.

—	—	—	—	—	—	
C	#		W		L	
—	—	—	—	—	—	
—						—
\$						W
—						—
—						—
W						G
—						—
—						—

	—										—	
											W	
	—										—	
	L		G				W				L	
	—			—			—			—		

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 3 6

You do nothing.

C	#		W		L	
—	—	—	—	—	—	
—						—
					W	
—					—	
—						—
W					G	
—					—	
—						—
					\$	
—					—	
—						—
					W	
—					—	
—						—
L	G		W		L	

|\_\_| |\_\_| |\_\_| |\_\_| |\_\_| |\_\_|

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 6 1

You stole a prize from \$ but don't have room for it!

Your inventory is full!

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_  
| C | | | | W | | | L |  
|\_\_| |\_\_| |\_\_| |\_\_| |\_\_| |\_\_|

\_\_ \_\_  
| | | | W |  
|\_\_| |\_\_|

\_\_ \_\_  
| W | | | # |  
|\_\_| |\_\_|

\_\_ \_\_  
| | | | \$ |  
|\_\_| |\_\_|

\_\_ \_\_  
| | | | W |  
|\_\_| |\_\_|

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_  
| L | | G | | | W | | | L |  
|\_\_| |\_\_| |\_\_| |\_\_| |\_\_| |\_\_|

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 6 3

You do nothing.

\_\_ \_\_ \_\_ \_\_ \_\_ \_\_

| C | | | | W | | | L |

You do nothing.

\_\_\_\_\_



\_\_\_\_\_

---

\_\_\_\_\_ | \$ | \_\_\_\_\_ | \_\_\_\_\_ |

\_\_\_\_\_

---

| # | | W |

\_\_\_\_\_

\_\_\_\_\_

| L | | G | | | | W | | | | L |

\_\_\_\_\_

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 4 1

You do nothing.

\_\_\_\_\_

C			\$		W			L
---	--	--	----	--	---	--	--	---

\_\_\_\_\_

---

$$\left| \begin{array}{cc} & \\ & \end{array} \right| \quad \left| \begin{array}{cc} & W \\ & \end{array} \right|$$

\_\_\_\_\_

---

| W | | G |

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

---

$$| \# | \quad | W |$$

\_\_\_\_\_

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 6 2

You do nothing.

—	—	—	—	—	—
C		\$	W	#	L
—	—	—	—	—	—

—		—
		W
—		—

—		—
W		G
—		—

—		—
—		—

—		—
		W
—		—

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 1 6

You won a prize valued at \$55

—	—	—	—	—	—
C			W	#	L
—	—	—	—	—	—

—	—
	W
—	—

—	—
W	G
—	—

—	—
—	—

—	—
	\$
—	—

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 6 2

Your inventory is full!

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—	—
	W
—	—

W		G
__		__
—		—
__		__
—		—
		\$
__		__
—	—	—
L	G	#
__	__	__

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 5 5

You do nothing.

—	—	—	—	—	—
C			W		L
__	__	__	__	__	__
—			—		
\$			W		
__			__		
—			—		
W			G		
__			__		
—			—		
__			__		
—			—		
			W		

L	G		#		L

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 6 6 4

You do nothing.

C			W		L

\$		W

W		G

		#

		W

L	G		W		L

Mewtwo M's (\$) turn, how many dice will you roll: 3

You rolled: 6 5 1

You do nothing.

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—	—
	W
—	—

—	—
W	G
—	—

—	—
	#
—	—

—	—
	W
—	—

—	—	—	—	—	—
L	G		W	\$	L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 6 6 1

You do nothing.

—	—	—	—	—	—
C	#		W		L
—	—	—	—	—	—

—	—
	W
—	—

W	G
—	—
—	—
	W
—	—
L     G          W     \$     L	
—     —     —     —     —     —	

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 4 5

```

—
\_____
\++++++|
\=====|
0 --- 0

```

Mewtwo M (\$) checkedout for \$432

\$     #          W          L	
—     —     —     —     —     —	
	W
—	—
W	G

	—											—	
	—											—	
												W	
	—											—	
	—			—			—			—		—	
	L			G					W				
	—			—			—		—			—	

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 1 3 4

Your inventory is full!

	\$					W			L
	—					—			—
								W	
	—							—	
	W							G	
	—							—	
	—							—	
								#	
	—							—	



—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 3 3

You won a prize valued at \$59

—	—	—	—	—	—
C			W		L
—	—	—	—	—	—

—		—
		\$
—		—

—		—
W		G
—		—

—		—
—		—

—		—
		#
—		—

—	—	—	—	—	—
L	G		W		L
—	—	—	—	—	—

Squirtle S's (#) turn, how many dice will you roll: 3

You rolled: 1 1 4

You lost a prize valued at \$29

— — — — —  
| C | | | | W | | | L |  
| — | | — | | — | | — | | — |

— —  
| | | | \$ |  
| — | | — |

— —  
| W | | | | G |  
| — | | — |

— —  
| | | | |  
| — | | — |

— —  
| | | | W |  
| — | | — |

— — — — —  
| # | | G | | | | W | | | L |  
| — | | — | | — | | — | | — |

Mewtwo M's (\$) turn, how many dice will you roll: 2

You rolled: 6 4

You do nothing.

— — — — —  
| C | | | | W | | | L |  
| — | | — | | — | | — | | — |

— —  
| | | | W |  
| — | | — |

— —

W	G
___	___
___	___
___	___
___	___
\$	W
___	___
___	___
#     G	W     L
___   ___   ___   ___   ___   ___	

Squirtle S's (#) turn, how many dice will you roll: 2

You rolled: 4 1

```

—
\_____
\++++++|
\=====|
0 --- 0

```

Squirtle S (#) checkedout for \$866

Congratulations Squirtle S (#)! You win!

The winner's score is saved to a file Leaderboard.dat

Main Menu

p - (p)lay q - (q)uit r - inst(r)uctions s - HI(s)core: s

\*\*\*\*\*

Player With the Highest Score

\*\*\*\*\*

Player Name	ID	Score
-------------	----	-------

Squirtle S	(#)	\$866
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Main Menu

p - (p)lay q - (q)uit r - inst(r)uctions s - HI(s)core: q

This game is much more fun than bash...

\>cat Leaderboard.dat

GAME:1 Charmander C (@)-521

GAME:2 Squirtle S (#)-866