

Here a readout of the script in action. User inputs are in bold.

###

Hello! Welcome to the Clan Census Guessing Game! (v1.0)

Please type the path to the folder containing your clan's data file.

Example: /Users/yourname/Documents/folder1/folder2/foldercontainingfile

Folder path: **/path/to/folder**

Path loaded successfully.

Please type the name of your clan's data file.

Example: myclandata.txt

File name: **census\_sampledata.txt**

File loaded successfully.

What would you like to do?

gamemode: Choose the game mode you'd like to play

play: Begin playing

gamehelp: Show options

exit: Exit the game

Please type the word that corresponds to your selection.

For help, type 'gamehelp'.

Selection: **gamemode**

Game Modes:

randommode: Guess from any two dragon attributes (default)

colormode: Guess from the dragon's color combo

genemode: Guess from the dragon's gene combo

Please type the word that corresponds to your selection.

For help, type 'gamehelp'.

Selection: **randommode**

Random mode chosen. Type 'play' to begin a new game.

Please type the word that corresponds to your selection.

For help, type 'gamehelp'.

Selection: **play**

Which dragon is this?

Col\_Patt xyz

S\_Color Caramel

Type the name of the dragon!

Or type one of the following...

count: Show how many dragons fit the criteria

clue: Get another clue about this dragon

reveal: Reveal the answer

Please type the word that corresponds to your selection.

For help, type 'gamehelp'.

Selection: **clue**

Col\_Patt xyz

S\_Color Caramel

T\_Color Driftwood

Make a guess?

Please type the word that corresponds to your selection.

For help, type 'gamehelp'.

Selection: **count**

1 dragon fits this criteria

Please type the word that corresponds to your selection.

For help, type 'gamehelp'.

Selection: **Lan**

Please try again.

Please type the word that corresponds to your selection.

For help, type 'gamehelp'.

Selection: **Renolo**

Correct! Great job!

Name Renolo

Breed Sandsurge

Gender M

P\_Color Pumpkin

P\_Gene Cherub

S\_Color Caramel

S\_Gene Blaze

T\_Color Driftwood

T\_Gene Augment

Element Lightning

Breed\_Type Ancient

Col\_Combo Pumpkin\_Caramel\_Driftwood

Col\_Patt xyz  
Gene\_Combo Cherub\_Blaze\_Augment

Correct! Great job!  
To start another round, type 'play'.

Please type the word that corresponds to your selection.  
For help, type 'gamehelp'.  
Selection: **gamehelp**

To win, type the name of the dragon that matches the clues!

Options:

gamemode: Choose the game mode you'd like to play  
randommode: Set the game mode to random (default)  
colormode: Set the game mode to Color Combo  
genemode: Set the game mode to Gene Combo  
play: Begin playing  
count: Show how many dragons fit the criteria  
clue: Get another clue about the dragon  
reveal: Reveal the answer  
export: Export the game's extended census table to your folder (disabled by default)  
gamehelp: Show options  
exit: Exit the game

Please type the word that corresponds to your selection.  
For help, type 'gamehelp'.  
Selection: **export**  
File saved to /path/to/folder/extended-census-table.txt

Please type the word that corresponds to your selection.  
For help, type 'gamehelp'.  
Selection: **exit**  
Error in eval(ei, envir) : Exiting the game.