

## Printout: example game run

```
> python PokemonHouse.py house_description.txt
```

Welcome to the Pokemon House! Your job is to find your missing Pikachu! Type "commands" for general help.

This is your Bedroom - There are 2 doors in this room, one east and one north. Item(s) in this room: ['carpet'].

```
> east
```

I do not understand that command. Type 'help' or 'commands' or 'help' for a list of specific commands or general commands, respectively.

```
> commands
```

Here are the following commands & directions you can use to help you find Pikachu:

'go DIR' - to move to the room in direction DIR, if there is an open door in that direction

'take ITEM' - lets you take the item ITEM if it's in the same room as you, and the ITEM isn't STATIONARY. The ITEM will be held by you, and no longer available in the room.

'release ITEM' - lets you release item ITEM, if it's being held. The ITEM will then be in the room you're currently in, and won't be held by you.

'open DIR' - opens the door in direction DIR in the current room, if there's such a door, and if that door is closed.

'show' - describes the room you're currently in, i.e., gives the room's name, lists the doors, and the available items, if any.

'commands' - lists all available commands in the game

'holding' - lists all the items you're currently holding.

'quit' - ends the game

'info ITEM' - provides you with a describe of an item in the room or in your inventory

'shake' - to violently shake a certain \*ITEM\*, maybe something will happen ;)

'unlock DIR' - to unlock a specially locked door

'north' - to move north

'south' - to move south

'east' - to move east

'west' - to move west

```
> go east
```

This is the Bathroom - There are 3 doors in this room, one west, one north, and one east. Item(s) in this room: ['statue'].

```
> take statue
```

You cannot take that item. It is stationary.

> go east

This door is closed and needs to be opened.

> open east

The door has been opened. You can now enter with the 'go' command.

> go east

This is the Living Room - There 2 doors in this room, one west and one north. Item(s) in this room: ['teleporter'].

> take teleporter

You have added teleporter to your inventory!

> shake teleporter

The teleporter in your inventory is making a loud noise! SpAcE iS cOLLApSiNg iN oN iTSeLF.!.;/,

> go north

This door is locked.

> unlock north

You do not have the means for this command... yet.

> show

This is the Living Room - There 2 doors in this room, one west and one north. Item(s) in this room: [].

> go west

This is the Bathroom - There are 3 doors in this room, one west , one north, and one east. Item(s) in this room: ['statue'].

> go west

This is your Bedroom - There are 2 doors in this room, one east and one north. Item(s) in this room: ['carpet'].

> go north

This door is closed and needs to be opened.

> open north

The door has been opened. You can now enter with the 'go' command.

> go north

This is the Library - There are 2 doors in this room, one east and one south. Item(s) in this room: ['key'].

> take key

You have added key to your inventory!

> holding

You have the following item(s) in your inventory: ['teleporter', 'key']

> go east

This door is closed and needs to be opened.

> open east

The door has been opened. You can now enter with the 'go' command.

> go east

This is the Kitchen - There are 2 doors in this room, one south and one west. Item(s) in this room: ['stone'].

> take stone

You have added stone to your inventory!

> go south

This is the Bathroom - There are 3 doors in this room, one west, one north, and one east. Item(s) in this room: ['statue'].

> go east

This is the Living Room - There 2 doors in this room, one west and one north. Item(s) in this room: [].

> go north

Use the command 'unlock' with the direction of the door to unlock this door.

> unlock north

This door has been unlocked!

You've done it! You found Pikachu!!

Wa-Wait... something is happening?!

The stone you are carrying is starting to glow!

It is a Thunder Stone! It is causing Pikachu to evolve!

Congratulations, your Pikachu has evolved into a Raichu!