




“Infinite Battle” User Guide

This document guides you on how to play the turn-based strategy game “Infinite Battle”. Ever heard of “Summoners War” on Google Play Store and Pokemon games? Well, they are both examples of turn based strategy games. However, “Infinite Battle” has some modifications. To learn more about them, read this document further.

1. Open the file “infinite_battle.exe” by going to the folder where the file is saved in after you downloaded it. Below shows how the file icon looks like (see the file circled in red).

 base_library.zip	7/2/2020 12:13 AM	WinZip File	762 KB
 infinite_battle.exe	7/2/2020 12:13 AM	Application	2,243 KB
 infinite_battle.exe.manifest	7/2/2020 12:13 AM	MANIFEST File	2 KB

2. Below shows what is initially shown when you have double clicked the application. The text in black is the path to the executable file (which might be different in your PC).

```
D:\Python Projects\Free Time Projects\Infinite Battle\dist\infinite_battle\infinite_battle.exe
Welcome to 'Infinite Battle' by 'CreativeCloudAppDev2020'.
In this game, there are infinite battles where you get stronger by winning battles against your enemies.
Enter 'Y' for yes.
Enter anything else for no.
Do you want to load saved game data? _
```

3. If you enter ‘Y’, you will be asked to enter the name of file you want to load saved data from. If the name of the file you input is unavailable, you will be asked to enter your name to create a new game data. You will also be asked to enter your name to create a new game data if you enter anything besides ‘Y’ when you are asked “Do you want to load saved game data?”.
4. You will then be asked whether you want to continue playing the game or not. Entering ‘Y’ will make you encounter a battle. Entering anything besides ‘Y’ will save your game data and then quit the game.

```
D:\Python Projects\Free Time Projects\Infinite Battle\dist\infinite_battle\infinite_battle.exe
Welcome to 'Infinite Battle' by 'CreativeCloudAppDev2020'.
In this game, there are infinite battles where you get stronger by winning battles against your enemies.
Enter 'Y' for yes.
Enter anything else for no.
Do you want to load saved game data? Y
Enter name of file you want to load data from: a
Please enter your name: dd
Enter 'Y' for yes.
Enter anything else for no.
Do you want to continue playing 'Infinite Battle'?
```

- Next, you will see your and your enemy's stats. Also, you will be asked to input which move you want to use as it is your turn to attack in the battle. Entering an invalid move will make the program ask you to enter another move.

```
Your current stats:
  Name: dd
  Level: 1
  HP: 129/129
  Attack Power: 30
  Defense: 26
  Below is a list of moves dd has.
  Name: Strike
  Damage Multiplier: 3.5
  Heal Percentage: 0.0%

  Name: Smother
  Damage Multiplier: 8
  Heal Percentage: 0.0%

  Name: Heal
  Damage Multiplier: 0
  Heal Percentage: 0.2%

Your enemy's current stats:
  Name: trztggvchhboini
  Level: 1
  HP: 119.97000000000000630162588777238852344453334808349609375/119.97000000000000630162588777238852344453334808349609375
  Attack Power: 30.900000000000007993605777301127091050148010253906250
  Defense: 26.260000000000002309263891220325604081153869628906250
  Below is a list of moves trztggvchhboini has.
  Name: Strike
  Damage Multiplier: 3.5
  Heal Percentage: 0.0%

  Name: Smother
  Damage Multiplier: 8
  Heal Percentage: 0.0%

  Name: Heal
  Damage Multiplier: 0
  Heal Percentage: 0.2%

It is your turn to attack.
What move would you like to make (Strike, Smother, or Heal)?
```

- If you successfully defeat your enemy (make your enemy's current health below 0), you win the battle and level up multiple times.
- Next is your enemy's turn. If you get defeated (have your current health below 0), you lose the battle and will be automatically recovered but your level remains the same.
- You will be asked whether you want to continue playing the game or not. Entering 'Y' will get you to another battle while entering anything else will save your game data and then quit the game.