

The Pokemong toString() Method

The toString() method in the Pokemon class should return a String in the following format:

- The name in a left justified field of width 25
- A space
- The type1 in a left justified field of width 12
- A space
- The type2 in a left justified field of width 12 (even if the pokemon has only one type)
- A space
- "Generation: "
- The generation in a left justified field of width 6
- "Legendary" if the pokemon is legendary

```
"Jirachi           Steel      Psychic    Generation: 3   Legendary"  
"DeoxysNormal Forme  Psychic    Generation: 3   Legendary"  
"Medicham          Fighting   Psychic     Generation: 3   "
```

Note: the quotation marks are only there to show the string ends.

The PokemonTeam toString() Method

The toString() method in the PokemonTeam class should return a String in the following format:

- "First Generation Legendary Pokemon:"
- An empty line
- All the pokemon that are first generation and legendary
- Two empty lines
- "Third Generation Psychic Pokemon:"
- An empty line
- All the pokemon that are third generation and are of type Psychic
- Two empty lines
- "Legendary Water Pokemon:"
- An empty line
- All the pokemon that are legendary and are of type Water

The expected output from the Pokemon.csv file is on the following page.

First Generation Legendary Pokemon:

Articuno	Ice	Flying	Generation: 1	Legendary
Zapdos	Electric	Flying	Generation: 1	Legendary
Moltres	Fire	Flying	Generation: 1	Legendary
Mewtwo	Psychic		Generation: 1	Legendary
MewtwoMega Mewtwo X	Psychic	Fighting	Generation: 1	Legendary
MewtwoMega Mewtwo Y	Psychic		Generation: 1	Legendary

Third Generation Psychic Pokemon:

Ralts	Psychic	Fairy	Generation: 3	
Kirlia	Psychic	Fairy	Generation: 3	
Gardevoir	Psychic	Fairy	Generation: 3	
GardevoirMega Gardevoir	Psychic	Fairy	Generation: 3	
Meditite	Fighting	Psychic	Generation: 3	
Medicham	Fighting	Psychic	Generation: 3	
MedichamMega Medicham	Fighting	Psychic	Generation: 3	
Spoink	Psychic		Generation: 3	
Grumpig	Psychic		Generation: 3	
Lunatone	Rock	Psychic	Generation: 3	
Solrock	Rock	Psychic	Generation: 3	
Baltoy	Ground	Psychic	Generation: 3	
Claydol	Ground	Psychic	Generation: 3	
Chimecho	Psychic		Generation: 3	
Wynaut	Psychic		Generation: 3	
Beldum	Steel	Psychic	Generation: 3	
Metang	Steel	Psychic	Generation: 3	
Metagross	Steel	Psychic	Generation: 3	
MetagrossMega Metagross	Steel	Psychic	Generation: 3	
Latias	Dragon	Psychic	Generation: 3	Legendary
LatiasMega Latias	Dragon	Psychic	Generation: 3	Legendary
Latios	Dragon	Psychic	Generation: 3	Legendary
LatiosMega Latios	Dragon	Psychic	Generation: 3	Legendary
Jirachi	Steel	Psychic	Generation: 3	Legendary
DeoxysNormal Forme	Psychic		Generation: 3	Legendary
DeoxysAttack Forme	Psychic		Generation: 3	Legendary
DeoxysDefense Forme	Psychic		Generation: 3	Legendary
DeoxysSpeed Forme	Psychic		Generation: 3	Legendary

Legendary Water Pokemon:

Suicune	Water		Generation: 2	Legendary
Kyogre	Water		Generation: 3	Legendary
KyogrePrimal Kyogre	Water		Generation: 3	Legendary
Palkia	Water	Dragon	Generation: 4	Legendary
Volcanion	Fire	Water	Generation: 6	Legendary