1. Write the **Pokemon** class so that the following code generates **the output below:**

| **class PokemonTeam:**  **def \_\_init\_\_(self, name, hp):**  **self.\_\_name = name**  **self.hp = hp**    **def setName(self, name):**  **self.\_\_name = name**    **def setHP(self, hp):**  **self.hp = hp**    **def getName(self):**  **return self.\_\_name**  **def \_\_str\_\_(self):**  **return self.\_\_name**    **def printDetails(self):**  **return f'I wish there were no finals'**  **###Write your code here**  **p1 = Pokemon('Pikachu')**  **print("=================================")**  **p2 = Pokemon('Arceus','Multitype', 120)**  **print(p2)**  **print(p2.printDetails())**  **print("=================================")**  **p3 = Pokemon('Mewtwo', 'Pressure', 106)**  **print(p3)**  **print(p3.printDetails())**  **print("=================================")**  **print(p2+p3)**  **print("=================================")**  **print(p1+p2)**  **print("=================================")**  **p4 = Pokemon('Rayquaza', 'Air Lock')**  **p4.setHP(105)**  **print(p4)**  **print(p4.printDetails())**  **print("=================================")**  **print(p3+p4)** | **Output:**  **A new pokemon created!!!**  **=================================**  **A new pokemon created!!!**  **Pokemon Name: Arceus Abilities: Multitype HP: 120**  **Yesss! Miltese code ta**  **Kintu pass korte hole final exam to ditei hobe!!**  **Total number of Pokemons: 2**  **=================================**  **A new pokemon created!!!**  **Pokemon Name: Mewtwo Abilities: Pressure HP: 106**  **Yesss! Miltese code ta**  **Kintu pass korte hole final exam to ditei hobe!!**  **Total number of Pokemons: 3**  **=================================**  **Both pokemons have a total of 226 hp**  **=================================**  **Both pokemons have a total of 120 hp**  **=================================**  **A new pokemon created!!!**  **New hp of the pokemon is updated....**  **Pokemon Name: Rayquaza Abilities: Air Lock HP: 105**  **Yesss! Miltese code ta**  **Kintu pass korte hole final exam to ditei hobe!!**  **Total number of Pokemons: 4**  **=================================**  **Both pokemons have a total of 211 hp** |
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