Design the required class/es so that the following output is generated.

Driver Code	Output
a1 = Anime_Toys("Pikachu","Pokemon","2000 TK","yellow","small","automated") a2 = Anime_Toys("Naruto","Naruto","2800 TK","yellow hair - orange clothes - blue sandals","medium") a3 = Anime_Toys("Pikachu","Pokemon","4000 TK","yellow","large","automated") a4 = Anime_Toys("Mikasa","Attack on Titans","3500 TK","white shirt - black pants - red scarf","small","not automated") c1 = Shopping_Cart("Steven Brown") c1.buy_toys(a1,a2) print("=================================") c1.print_shopping_details() print("=================================") c1.buy_toys(a3) c1.buy_toys(a4) print("=================================") c1.print_shopping_details() print("=================================") print(f"TOTAL COST = {c1.total_cost} TK") print("=================================") c2 = Shopping_Cart("Riley Renolds", 8000) print("=================================") c2.buy_toys(a3,a4,a2) print("=================================") c2.print_shopping_details() print("=================================") print(f"TOTAL COST = {c2.total_cost} TK") print("=================================") c2.buy_toys(a1,a2)	Toy purchased. Toy purchased. ================================= Customer: Steven Brown Budget: 20000 TK -------1------- Toy: Pikachu, Anime: Pokemon Appearance: yellow Size: small The toy is automated. -------2------- Toy: Naruto, Anime: Naruto Appearance: yellow hair, orange clothes, blue sandals Size: medium The toy is not automated. ================================= Toy purchased. Toy purchased. ================================= Customer: Steven Brown Budget: 20000 TK -------1------- Toy: Pikachu, Anime: Pokemon Appearance: yellow Size: small The toy is automated. -------2------- Toy: Naruto, Anime: Naruto Appearance: yellow hair, orange clothes, blue sandals Size: medium The toy is not automated. -------3------- Toy: Pikachu, Anime: Pokemon Appearance: yellow Size: large The toy is automated. -------4------- Toy: Mikasa, Anime: Attack on Titans Appearance: white shirt, black pants, red scarf Size: small The toy is not automated. ================================= TOTAL COST = 12300 TK ================================= ================================= Toy purchased.

```
Toy purchased.
Riley Renolds, you can't buy anymore toys
since it crosses your budget.
================================
Customer: Riley Renolds
Budget: 8000 TK
-------1-------
Toy: Pikachu, Anime: Pokemon
Appearance: yellow
Size: large
The toy is automated.
-------2-------
Toy: Mikasa, Anime: Attack on Titans
Appearance: white shirt, black pants, red
scarf
Size: small
The toy is not automated.
================================
TOTAL COST = 7500 TK
================================
Riley Renolds, you can't buy anymore toys
since it crosses your budget.
```