```
car_brands_list = ["Maruti Suzuki", "Tata Motors", "Mahindra", "Hyundai", "Kia"]

print("List of car brands:", car_brands_list)

car_brands_list.append("MG Motor")

print("\nList after adding a brand:", car_brands_list)

car_brands_dict = {
    "Maruti Suzuki": "WagonR",
    "Tata Motors": "Altroz",
    "Mahindra": "Thar",
}

print("\nDictionary of car brands and their models:", car_brands_dict)

car_brands_dict["Hyundai"] = "Creta"

print("\nDictionary after adding a new entry:", car_brands_dict)

car_brands_set = set(car_brands_list)

print("\nSet of car brands (duplicates removed):", car_brands_set)

car_brands_set.remove("Kia")

print("\nSet after removing an element:", car_brands_set)
```

OUTPUT

```
List of car brands: ['Maruti Suzuki', 'Tata Motors', 'Mahindra', 'Hyundai', 'Kia']


List after adding a brand: ['Maruti Suzuki', 'Tata Motors', 'Mahindra', 'Hyundai', 'Kia', 'MG
Motor']


Dictionary of car brands and their models: {'Maruti Suzuki': 'WagonR', 'Tata Motors': 'Altroz',
'Mahindra': 'Thar'}


Dictionary after adding a new entry: {'Maruti Suzuki': 'WagonR', 'Tata Motors': 'Altroz',
'Mahindra': 'Thar', 'Hyundai': 'Creta'}


Set of car brands (duplicates removed): {'MG Motor', 'Kia', 'Maruti Suzuki', 'Tata Motors',
'Hyundai', 'Mahindra'}


Set after removing an element: {'MG Motor', 'Maruti Suzuki', 'Tata Motors', 'Hyundai',
'Mahindra'}
```