

***** INPUT COMMANDS FOR PARKING*****

1. parking_slot {Slot Capacity}
2. park_car {Car Nmuber} {Car Color}
3. unPark_Car {Slot Number}
4. details_of_the_car_parking
5. registration_numbers_for_cars_with_colour {Car Color}
6. slot_numbers_for_cars_with_colour {Car Color}
7. slot_number_for_registration_number {Car Nmuber}

parking_slot 5

Created a parking lot with slotsNo : 5

park_car Car01 White

Allocated slot number : 1

park_car Car02 Red

Allocated slot number : 2

park_car Car03 White

Allocated slot number : 3

park_car Car04 Black

Allocated slot number : 4

park_car Car05 White

Allocated slot number : 5

park_car Car06 Black

No Empty Slot Available

details_of_the_car_parking

Slot No.	Registration No	Colour	
1	Car01	White	
2	Car02	Red	
3	Car03	White	
4	Car04	Black	
5	Car05	White	

registration_numbers_for_cars_with_colour White

Car01, Car03, Car05,

slot_numbers_for_cars_with_colour Black

4,

slot_number_for_registration_number Car02

[2]

unPark_Car 3

Slot number 3 is free

park_car Car07 Green

Allocated slot number : 3

details_of_the_car_parking

Slot No.	Registration No	Colour	
1	Car01	White	
2	Car02	Red	
3	Car07	Green	
4	Car04	Black	
5	Car05	White	

exit