Write a “person” class to hold all the details.

class Person {

    constructor(firstName, lastName, email, mobno, city, state, country, pincode) {

        this.firstName = firstName;

        this.lastName = lastName;

        this.email = email;

        this.mobno = mobno;

        this.city = city;

        this.state = state;

        this.country = country;

        this.pincode = pincode;

    }

    getdetails = function () {

        console.log(`${this.firstName} ${this.lastName} ${this.email} ${this.mobno} ${this.city} ${this.state} ${this.country} ${this.pincode} `)

    }

}

const person1 = new Person("John", "Smith", "john@gmail.com","870507859","Chennai","TN","India","10908");

console.log(person1);

write a class to calculate uber price.

class uber {

    constructor(pickup, drop, when, dist, mobno) {

        this.pickup = pickup;

        this.drop = drop;

        this.when = when;

        this.dist = dist;

        this.mobno = mobno;

    }

    getdata = function () {

        console.log(`${this.pickup} ${this.drop} ${this.when} ${this.dist} ${this.mobno} `)

    }

}

// Child, Sub, Derived

class auto extends uber {

    constructor(pickup, drop, when, dist, mobno, fare, payby,total) {

        super(pickup, drop, when, dist, mobno);

        this.fare = fare;

        this.payby = payby;

        this.total = total;

        this.total = fare\*dist;

    }

    getauto = function() {

        console.log(this.fare,this.payby);

    }

}

// Child, Sub, Derived

class bike extends uber {

    constructor(pickup, drop, when, dist, mobno, fare, payby,total) {

        super(pickup, drop, when, dist, mobno);

        this.fare = fare;

        this.payby = payby;

        this.total = total;

        this.total = fare\*dist;

    }

    getbike = function() {

        console.log(this.fare,this.payby);

    }

}

class car extends uber {

    constructor(pickup, drop, when, dist, mobno, fare, payby,total) {

        super(pickup, drop, when, dist, mobno);

        this.fare = fare;

        this.payby = payby;

        this.total = total;

        this.total = fare\*dist;

    }

    getcar = function() {

        console.log(this.fare,this.payby);

    }

}

const uber1 = new uber("Trichy", "KK nagar", "Now","5","8669875879","5","cash");

console.log(uber1);

const auto1 = new auto("Trichy", "Bus stand", "tomorrow", "8", "73437489734", "10", "online");

console.log(auto1);

const bike1 = new bike("Trichy","Bus stand", "tomorrow", "8", "73437489734", "15", "online");

console.log(bike1);

const car1 = new car("Trichy", "Srirangam", "Now","11","8669875879","15","cash");

console.log(car1);