|  |  |  |
| --- | --- | --- |
| Input | Processing | Output |
| name  birthday  gender  roomPrefs(array)  payMethod  mailingAddress  street  city  province  postalCode  phoneNo  checkIn  checkOut | const today = new Date()  const customer = {  name: ‘John Doe’,  birthday: new Date(‘1997-07-07’),  gender: ‘Male’,  roomPrefs: {‘ground floor’, ‘minifridge’},  payMethod: ‘Debit’,  mailingAddress: {  street: ‘123 Main Street’,  city: ‘Gander’,  province: ‘NL’,  postalCode: ‘A1V0A1’},  phoneNo: ‘(709) 123-1234’,  checkIn: new Date(‘2024-07-07’),  checkOut: new Date(‘2024-07-09’),  }  let age = today – customer.brithday  age = floor(age / 31,556,952,000)  let stayDuration = customer.checkOut – customer.checkIn  stayDuration = floor(stayDuration / 86,400,000) | inputs  age  stayDuration  formattedHtml |