1.

class Movie{

constructor(title,studio,rating){

this.title=title;

this.studio=studio;

this.rating="PG13"

}

getrating(){

return this.rating

}

}

let s1=new Movie( "Casino Royale", "Eon Productions","R")

console.log(s1.getrating());

2.

const pi = 3.1412;

class Circle{

constructor(radius,color){

this.radius = radius;

this.color = color;

}

getRadius(){

return this.radius;

}

getArea(){

return pi\*this.radius\*this.radius;

}

getCircumference(){

return 2\*pi\*this.radius;

}

}

let C1 = new Circle(1.0,"Red");

console.log(C1.getRadius());

console.log(C1.getArea());

console.log(C1.getCircumference());

3.

class person{

constructor(name,age,job,salary){

this.name=name;

this.age=age;

this.job=job;

this.salary=salary;

}

}

var person1=new person("Prakash","24","Mechanic","25k")

console.log(person1)

4.

var per\_km=10;

class Uber{

constructor(total\_km){

this.total\_km=total\_km;

}

getTotal\_rate(){

return per\_km\*this.total\_km

}

}

let person = new Uber(100);

console.log(person.getTotal\_rate)