Calling the member of base class through constructor in inheriting class in java

import java.util.\*;

public class Employee{

String name;

int empid;

char gender;

Scanner sc=new Scanner(System.in);

Employee(){

name=sc.nextLine();

empid=sc.nextInt();

gender=sc.next().charAt(0);

}

}

Derive Class

public class empdept extends Employee{

String deptName,assignedwork;

int time;

empdept(){

super();

deptName=sc.next();

assignedwork=sc.next();

time=sc.nextInt();

}

public void display(){

System.out.println(name+" "+empid+" "+deptName+" "+assignedwork+" "+time+" "+gender);

}

}

Main Class

public class Main

{

public static void main(String[] args) {

empdept a=new empdept();

a.display();

}

}