class Vehicle{

    int base\_price = 100000;

}

class two\_wheeler extends Vehicle{

    public void getprice(int qnty){

        int total\_price = (base\_price+30000)\*qnty;

            System.out.printf("%d bike will cost %d Rupees\n",qnty,total\_price);

    }

}

class four\_wheeler extends Vehicle{

    public void getprice(int qnty){

        int total\_price = (base\_price+300000)\*qnty;

            System.out.printf("%d bike will cost %d Rupees\n",qnty,total\_price);

    }

}

public class Test {

    public static void main(String arg[]){

        two\_wheeler bike = new two\_wheeler();

        bike.getprice(2);

        four\_wheeler car = new four\_wheeler();

        car.getprice(2);

    }

}