import java.io.\*;

import java.util.Scanner;

class vehicle

{

String make,model,fueltype;

int year;

}

class truck extends vehicle

{

void fuc()

{

System.out.println("TRUCK : -");

make="iron";

model="tata";

year=2005;

fueltype="disel";

System.out.println("MAKE:-"+make);

System.out.println("MODEL:-"+model);

System.out.println("YEAR:-"+year);

System.out.println("FUEL\_TYPE:-"+fueltype);

}

}

class car extends vehicle

{

void fuc1()

{

System.out.println("CAR : -");

make="iron";

model="rollsroyce";

year=2007;

fueltype="disel";

System.out.println("MAKE:-"+make);

System.out.println("MODEL:-"+model);

System.out.println("YEAR:-"+year);

System.out.println("FUEL\_TYPE:-"+fueltype);

}

}

public class motorcycle extends vehicle

{

void fuc2()

{

System.out.println("MOTOR CYCLE : -");

make="iron";

model="duke";

year=2009;

fueltype="petrol";

System.out.println("MAKE:-"+make);

System.out.println("MODEL:-"+model);

System.out.println("YEAR:-"+year);

System.out.println("FUEL\_TYPE:-"+fueltype);

}

public static void main(String args[])

{

truck a=new truck();

car b=new car();

motorcycle c=new motorcycle();

a.fuc();

b.fuc1();

c.fuc2();

}

}

