**Example for how to call the function used in different class in main:**

class Tractioncontrol

{

int engine;

void eng(int engine){

if(engine == 1)

{

System.out.println("engine is ON");

System.out.println("Traction Control ON");

}

else

{

System.out.println("engine is OFF");

System.out.println("Traction Control OFF");

}

//try{ wait();}catch(Exception e){System.out.println(e);}

}

void imu(int engine, int vs, int ws)

{

//notify();

if(engine == 1)

{

if(ws > vs)

{

System.out.println("High chances for slipping");

}

else

{

System.out.println("High chances for skidding");

}

}

}

}

public class Main

{

public static void main(String[] args) {

final Tractioncontrol c =new Tractioncontrol();

new Thread(){

public void run(){c.eng(1);}

}.start();

new Thread(){

public void run(){c.imu(1,80,96);}

}.start();

}

}

**Another way of calling a function of another class:**

class Tractioncontrol

{

int engine=1;

int vs=90;

int ws=80;

void eng(){

if(engine == 1)

{

System.out.println("engine is ON");

System.out.println("Traction Control ON");

}

else

{

System.out.println("engine is OFF");

System.out.println("Traction Control OFF");

}

//try{ wait();}catch(Exception e){System.out.println(e);}

}

void imu()

{

//notify();

if(engine == 1)

{

if(ws > vs)

{

System.out.println("High chances for slipping");

}

else

{

System.out.println("High chances for skidding");

}

}

}

}

public class Main

{

public static void main(String[] args) {

/\*final Tractioncontrol c =new Tractioncontrol();

new Thread(){

public void run(){c.eng(1);}

}.start();

new Thread(){

public void run(){c.imu(1,80,96);}

}.start(); \*/

Tractioncontrol a1 = new Tractioncontrol() ;

a1.eng();

a1.imu();

}

}