package com.company;

class HealthPoints {

private static HealthPoints HP = new HealthPoints();

private int Health;

private HealthPoints(){

this.Health = 100;

}

public static HealthPoints getInstance(){

return HP;

}

public int getHealth(){

return Health;

}

public void setHealth(int HP){

this.Health = Health;

}

}

public class Main {

public static void main(String[] args) {

HealthPoints Hp = HealthPoints.getInstance();

System.out.println(Hp.getHealth());

Hp.setHealth(125);

HealthPoints Hp1 = HealthPoints.getInstance();

System.out.println(Hp.getHealth());

if (Hp1.hashCode()==Hp.hashCode()){

System.out.println("Ok");

}

else {

System.out.println("Error!");

}

}

}