**public class** Solution {  
 **public static void** main(String[] args) {  
 Proffesor proffesor = **new** Proffesor();  
 Student student = **new** Student();  
 Student1 student1 = **new** Student1();  
 Student2 student2 = **new** Student2();  
 Student3 student3 = **new** Student3();  
 student1.course();  
 student2.course();  
 student3.course();  
 Group group = **new** Group();  
 group.choseLeader();  
 proffesor.checkPresence( );  
  
 }  
 **public static class** Group{  
  
 **public void** choseLeader( ){  
 **if** ( Student1.*mark*>=5){  
 **if**(Student1.*age*>19){  
 System.***out***.println(Student1.*name*+**" - староста групи."**);  
 }}  
 **else if** ( Student2.*mark*>=5){  
 **if**(Student2.*age*>19){  
 System.***out***.println(Student2.*name*+**" - староста групи."**);  
 }}  
 **else if** (Student3.*mark*>=5){  
 **if**(Student3.*age*>19) {  
 System.***out***.println(Student3.*name* + **" - староста групи."**);  
 }}  
  
 }  
  
 }  
 **public static class** Student{  
 **public** String course( String course){  
 course = **"курс"**;  
 **return** course; }  
  
 **public int year** =0;  
  
  
 }  
  
 **public static class** Student1 **extends** Student{  
  
  
  
 **public** String course(){  
 System.***out***.println(*name*+**" - "**+(**super**.**year**+1)+**" "**+**super**.course(**"1 курс"**));  
 **return** *name*+**"-"**+**super**.course(**"1 курс"**);  
 }  
  
 **private static boolean** *presence* = **true**;  
 **private static** String *name* = **"Wasyl"**;  
 **private static int** *age* = 22;  
 **private static int** *mark* = 5;  
  
  
 }  
 **public static class** Student2 **extends** Student{  
 **public** String course(){  
 System.***out***.println(*name*+**" - "**+(**super**.**year**+1)+**" "**+**super**.course(**"1 курс"**));  
 **return** *name*+**"+"**+**super**.course(**"1 курс"**);  
 }  
 **private static** String *name* = **"Igor"**;  
 **private static int** *age* = 19;  
 **private static int** *mark* = 4;  
 **private static boolean** *presence* = **true**;  
  
  
  
 }  
 **public static class** Student3 **extends** Student{  
 **public** String course(){  
 System.***out***.println(*name*+**" - "**+(**super**.**year**+1)+**" "**+**super**.course(**"1 курс"**));  
 **return** *name*+**super**.course(**"1 курс"**);  
 }  
 **static** String *name* = **"Oleg"**;  
 **private static int** *age* = 21;  
 **private static int** *mark* = 3;  
 **private static boolean** *presence* = **false**;  
  
  
 }  
 **public static class** Proffesor {  
 **public void** checkPresence( ) {  
 **int** count=0;  
 **if**(Student3.*presence* ==**true**) {  
 count++;  
 }  
 **if**(Student1.*presence* ==**true**) {  
 count++;  
 }  
 **if**(Student2.*presence*==**true**) {  
 count++;  
 }  
  
 **if**(count>=3) {  
 System.***out***.println(**"Всi присутнi."**);  
 }  
 **else** System.***out***.println(**"Не всi присутнi."**);  
 }  
 }  
}