

Clase: Programación Orientada a Objetos  
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Practica : 11

## MainFile

```
import java.io.FileNotFoundException;
import java.util.ArrayList;
import java.util.Scanner;

public class MainFile {

    public static void main(String[] args) {

        ArrayList<String> list = new ArrayList<String>();
        int numCoincidencias = 0;
        String search = "ham,\"I am sorry it hurt you.,\"";

        try{
            Scanner csvData = new Scanner(new File( pathname: "/Users/andymarsh/Documents/QPP/src/com/szs/practica11/spam2.csv"));

            while (csvData.hasNext()) {
                list.add(csvData.nextLine());
            }

        }catch(FileNotFoundException e){
            System.out.println("ERROR: " + e);
        }

        System.out.println("Impresion de la lista\n");
        for(int i = 0; i < list.size(); i++){
            System.out.println(list.get(i));

            if(list.get(i).equals(search)){
                numCoincidencias++;
                System.out.println("Coincidencia en " + i);
            }
        }

        System.out.println("\nNumero de Coincidencias: " + numCoincidencias);
    }
}
```

## Salida

```
ham,"I wonder if your phone battery went dead ? I had to tell you, I love you babe",
ham,Lovely smell on this bus and it ain't tobacco...,
ham,"We're all getting worried over here, derek and taylor have already assumed the worst",
ham,Hey what's up charlos sorry about the late reply,,
spam,"all the latest from Stereophonics, Marley, Dizzee Rascal, Libertines and The Strokes! Win Nookii games with Flirt!! Click TheMob WAP Bookmark or text WAP to 82468",
ham,I'll give her once i have it. Plus she said grinule greet you whenever we speak,
ham,WHITE FUDGE OREOS ARE IN STORES,
spam,"January Male Sale! Hot Gay chat now cheaper, call 88789222922. National rate from 1.5p/min cheap to 7.8p/min peak! To stop texts call 88712468324 (10p/min)",
ham,My love ! How come it took you so long to leave for Zaher's? I got your words on ym and was happy to see them but was sad you had left. I miss you,
ham,"I am sorry it hurt you.,",
Coincidencia en 913
ham,Can't. I feel nauseous. I'm so pissed. I didn't eat any sweets all week cause today I was planning to pig out. I was dieting all week. And now I'm not hungry :/,
ham,Ok lor but not too early. Me still having project meeting now,,
ham,"Call me da, i am waiting for your call.",
ham,I could ask carlos if we could get more if anybody else can chip in,
ham,Was actually about to send you a reminder today. Have a wonderful weekend,
ham,"When people see my msgs, They think Iam addicted to msging... They are wrong, Bcoz They don't know that Iam addicted to my sweet Friends..!! BSLVVL",
ham,Hey you gave them your photo when you registered for driving ah? Tmr wanna meet at yck? ,
ham,Dont talk to him ever ok its my word,,
ham,When u wana see it then,
ham,On me way to school. Can you pls send me ashley's number,
ham,It shall be fine. I have a valarr now. Will holla later,
ham,She went to attend another two rounds today..but still didn't reach home,,
ham,Actually i deleted my old website..now i m blogging at magicalsongs.blogspot.com,
ham,"K, wait chikku...il send aftr &lt;#> mins",
ham,But I'm on a diet. And I ate 1 too many slices of pizza yesterday. Ugh I'm ALWAYS on a diet.,
ham,K:)) will give my kvb acc details:)),
ham,Oh all have to come ah?,
spam,money!!!! you r a lucky winner ! 2 claim your prize text money 2 88680 over 0million to give away ! ppt150x3+normal text rate box403 wtljy,
ham,I'm really sorry i won't b able 2 do this friday.hope u can find an alternative.hope vr term's going ok:-).
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```
v1,v2,
ham,"Go until jurong point, crazy.. Available only in bugis n great world la e buffet... Cine there got amore wat...",
ham,Ok lar... Joking wif u oni...,
spam,Free entry in 2 a wkly comp to win FA Cup final tkts 21st May 2005. Text FA to 87121 to receive entry question(std txt rate)T&C's apply 084528180
ham,U dun say so early hor... U c already then say...,
ham,"Nah I don't think he goes to usf, he lives around here though",
spam,"FreeMsg Hey there darling it's been 3 week's now and no word back! I'd like some fun you up for it still? Tb ok! XxX std chgs to send, 01.50 to
ham,Even my brother is not like to speak with me. They treat me like aids patient.,
ham,As per your request 'Melle Melle (Oru Minnaminunginte Nuvunu Vetta)' has been set as your callertune for all Callers. Press *9 to copy your frie
ham,"I am sorry it hurt you.,",
Coincidencia en 9
spam,Had your mobile 11 months or more? U R entitled to Update to the latest colour mobiles with camera for Free! Call The Mobile Update Co FREE on 08
ham,"I'm gonna be home soon and i don't want to talk about this stuff anymore tonight, k? I've cried enough today.",
spam,"SIX chances to win CASH! From 100 to 20,000 pounds txt> CSH11 and send to 87575. Cost 150p/day, 6days, 16+ TsandCs apply Reply HL 4 info",
spam,"URGENT! You have won a 1 week FREE membership in our 0100,000 Prize Jackpot! Txt the word: CLAIM to No: 81010 T&C www.druk.net LCCLTD POBOX 4403
ham,I've been searching for the right words to thank you for this breather. I promise i wont take your help for granted and will fulfil my promise. Yo
ham,I HAVE A DATE ON SUNDAY WITH WILL!!!,
spam,"XXXMobileMovieClub: To use your credit, click the WAP link in the next txt message or click here>> http://wap.xxxmobilemovieclub.com?n=Q3KGIGHJ
ham,Oh k...i'm watching here:)),
ham,Eh u remember how 2 spell his name... Yes i did. He v naughty make until i v wet.,
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ham,Dont hesitate. You know this is the second time she has had weakness like that. So keep i notebook of what she eat and did the day before or if anything changed the d.
ham,Hey you can pay. With salary de. Only &lt;#>
ham,Another month. I need chocolate weed and alcohol.,
ham,If he started searching he will get job in few days.he have great potential and talent.,
ham,Reckon need to be in town by eightish to walk from * carpark.,
spam,"Congrats! 2 mobile 3G Videophones R yours. call 09863458130 now! videochat wld your mates, play java games, Dload polyPH music, noline rentl.",
ham,LOOK AT THE FUCKIN TIME. WHAT THE FUCK YOU THINK IS UP,
ham,Yo guess what I just dropped,
ham,Carlos says he'll be at mu in &lt;#>
ham,I'm in office now . I will call you &lt;#>
ham,"Geeee ... I miss you already, you know ? Your all I can think about. Fuck, I can't wait till next year when we will be together ... *loving kiss*",
ham,"Yun ah.the ubi one say if @_ wan call by tomorrow.call 67441233 look for irene.ere only got bus8,22,65,61,66,382. Ubi cres,ubi tech park.6ph for 1st 5wkg days,n",
ham,Ugh. Gotta drive back to sd from la. My butt is sore.,
ham,26th OF JULY,
ham,Hi im having the most relaxing time ever! we have to get up at 7am every day! was the party good the other night? I get home tomorrow at 5ish.,
ham,Up to @_... @@ wan come then come lor... But i din c any stripes skirt...,
ham,The Xmas story is peace.. The Xmas msg is love.. The Xmas miracle is jesus.. Hav a blessed month ahead &amp;w, wish U Merry Xmas...
ham,"I can't, I don't have her number!",
ham,Change again... It's e one next to escalator...,
ham,Yetunde i'm in class can you not run water on it to make it ok. Pls now.,
ham,Not a lot has happened here. Feels very quiet. Beth is at her aunts and charlie is working lots. Just me and helen in at the mo. How have you been? ,
ham,Then @_ wait 4 me at bus stop aft ur lect lar. If i dun c @_ then i go get my can then come back n pick @_.,
```

Numero de Coincidencias: 2

Process finished with exit code 0