

Clase: Programación Orientada a Objetos
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Practica : 12

Clase Main File

```
public class MainFile {  
  
    public static void main(String[] args) throws FileNotFoundException {  
        ArrayList<String> list = new ArrayList<>();  
        Files f = new Files();  
        list = f.readFile( pathFile: "/Users/randymarsh/Documents/OPP/src/com/szs/practica11/spam2.csv");  
        String[][] listWords = new String[list.size()][100];  
        ArrayList<String> cleanTweets = new ArrayList<>();  
        listWords = f.separteByWord(list);  
  
        System.out.println("*****");  
        for(String lines: list)  
            System.out.println(lines + " |");  
        System.out.println("*****");  
  
        System.out.println("***Inicio***");  
        for(int i = 0; i < listWords.length; i++){  
            for(int j = 0; listWords[i][j] != null; j++){  
                System.out.println(listWords[i][j]);  
            }  
        }  
  
        System.out.println("****Fin****");  
  
        cleanTweets = f.limpiarTweets(list);  
        cleanTweets = f.recleanTweets(cleanTweets);  
  
        for(String lines : cleanTweets)  
            System.out.println(lines);  
    }  
}
```

Metodo

Salida

```
/**  
 * Pone etiquetas segun sus condiciones  
 * @param list  
 * @return una ArrayList con las etiquetas puestas  
 */  
public ArrayList<String> recleanTweets(ArrayList<String> list){  
    ArrayList<String> cleanTweets = new ArrayList();  
  
    for (String temp : list) {  
  
        if(temp.contains("I am"))  
            temp = "FEEL1|" + temp;  
        else if(temp.contains("is not"))  
            temp = "FEEL2|" + temp ;  
        else if(temp.contains("to the"))  
            temp = "FEEL3|" + temp;  
        else  
            temp = "NOTHING|" + temp;  
  
        cleanTweets.add(temp);  
    }  
  
    return cleanTweets;  
}
```

```
FEEL2|ham Even my brother is not like to speak with me They treat me like aids patent  
NOTHING|ham As per your request Melle Melle Oru Minnaminunginte Nuruugu Vottam has been set as your callertune for all Callers Press to copy your friends Callertu  
FEEL1|ham I am sorry it hurt you  
FEEL3|spam Had your bile nths or re U R entitled to Update to the latest colour biles with camera for Free Call The Mobile Update Co FREE on  
NOTHING|ham I m gonna be home soon and i don t want to talk about this stuff anyre tonight k I ve cried enough today  
NOTHING|spam SIX chances to win CASH From to pounds txt CSH and send to Cost p day days TsandCs apply Reply HL info  
NOTHING|spam URGENT You have won a week FREE membership in our Prize Jackpot Txt the word CLAIM to No T C www dbuk net LCCLTD POBOX LDNW A RW  
NOTHING|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 You have been  
NOTHING|ham I HAVE A DATE ON SUNDAY WITH WILL  
NOTHING|spam XXXMobileMovieClub To use your credit click the WAP link in the next txt message or click here http wap xxxbilevieclub com n QJK6IGHJJGEBL
```