

```

import java.io.*;
import java.awt.*;

//////////////////////////////////////
//                                     //
// The following program gets the characters from mychar.dat and //
// puts them into an integer array character. //
//                                     //
//                WRITTEN BY: //
//                ALAIN DADAIAN //
//                                     //
//////////////////////////////////////

class text
{
    int character[][][];
    String filename;

//-----
// The text constructor takes in one argument the filename of type
// String. It also declares the character array of type int and
// declares filename of type String.
//-----
    public text(String filename)
    {
        character = new int[29][14][11];
        this.filename = filename;
    }

//-----
// Puts the characters in the array character of type int.
//-----
    public void getText() throws Exception
    {
        int i = 0, j = 0, k = 0;

        BufferedReader br = new BufferedReader(
            new InputStreamReader(
                new FileInputStream(
                    new File("mychar.dat"))));

        String s = br.readLine();

        while(s != null)
        {
            for (i = 0; i < 11; i++)
            {
                if(s.charAt(i) == '1')
                    character[k][j][i] = 1;
                else
                    character[k][j][i] = 0;
            }

            s = br.readLine();

            j++;

            if (j > 13)
            {
                j = 0;
                k++;
            }

            if (k > 29)
                break;
        }
    }

//-----
} // End of class text

//////////////////////////////////////

```