

MP03 -UF2 - CANVIEM VALORS MATRIU

LINK GITHUB:

https://github.com/RogerMDev/DAM_THINGS/blob/5f95f7c15ccd03033d0d768bbb46c62364c6b07b/MATRIU1.java

```
Símbolo del sistema
22/11/2024 16:09 634 ProvaClasse.java
06/11/2024 19:00 13.302.314 prueba_evaluativa_cat.docx
06/11/2024 19:03 139.137 prueba_evaluativa_cat.pdf
21/11/2024 15:58 458 public class ArraysParells_MateoMorales_.java
26/11/2024 17:44 2.046 PvZ 2.lnk
13/11/2024 19:32 7 README.txt
07/11/2024 17:52 11.203 SOLUCIONES DIGITALES DE LA CONSTRUCCIÓN.docx
20/11/2024 17:12 4.229.022 TRABAJO INGLES HISTORIA BCN 1955 - 1985.pdf
11/11/2024 22:51 17.745.304 VIDEO PROVA LINUX.mkv
01/11/2024 21:52 1.407 Visual Studio Code.lnk
26/11/2024 18:51 <DIR> web-lm
01/11/2024 21:18 2.471 WPS Office.lnk
18/11/2024 18:59 2.567 WPS PDF.lnk
28 archivos 252.812.455 bytes
10 dirs 29.947.613.184 bytes libres

C:\Users\ztoxi\Desktop>cd DAM 1
C:\Users\ztoxi\Desktop\DAM 1>cd Programacio
C:\Users\ztoxi\Desktop\DAM 1\Programacio>javac MATRIU1.java
C:\Users\ztoxi\Desktop\DAM 1\Programacio>java MATRIU1.java
1 2 1 2 1 ---> Fila 0
3 4 3 4 3 ---> Fila 1
1 2 1 2 1 ---> Fila 2
3 4 3 4 3 ---> Fila 3
1 2 1 2 1 ---> Fila 4
C:\Users\ztoxi\Desktop\DAM 1\Programacio>
```

```
public class MATRIU1 {

    public static void main(String[] args) {
        int [][] MatriuCanvi = new int[5][5];
        for (int i = 0; i < MatriuCanvi.length; i++) {
            for (int j = 0; j < MatriuCanvi[i].length; j++) {
                MatriuCanvi[i][j] = i;
                if (i%2 == 0 && j%2 == 0){
                    MatriuCanvi[i][j] = 1;
                }
                else if (i%2 == 0 && j%2 != 0){
                    MatriuCanvi[i][j] = 2;
                }
                else if (i%2 != 0 && j%2 == 0){
                    MatriuCanvi[i][j] = 3;
                }
                else {
                    MatriuCanvi[i][j] = 4;
                }
            }
        }
        for (int i = 0; i < MatriuCanvi.length; i++) {
            for (int j = 0; j < MatriuCanvi[i].length; j++) {
                System.out.print(MatriuCanvi[i][j] + " ");
            }
        }
    }
}
```

```
        System.out.println("    ---> Fila " + i);  
    }  
}  
}
```