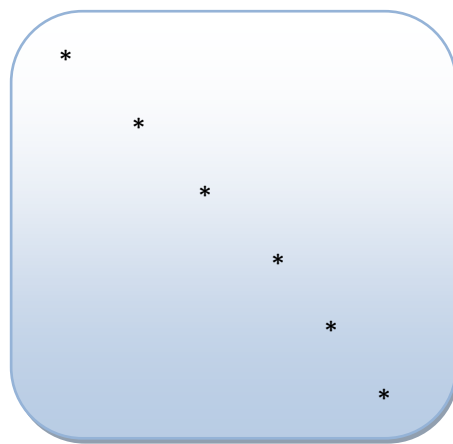


PROBLEMA DE LA DIAGONAL

DEFINICIÓN:

Se pide elaborar un algoritmo que tenga la función de formular una diagonal en la cual estará en la mitad de la pantalla.



PSEUDOCODIGO:

Inicio

Variables:L;

Para (L=1 hasta 24) hacer

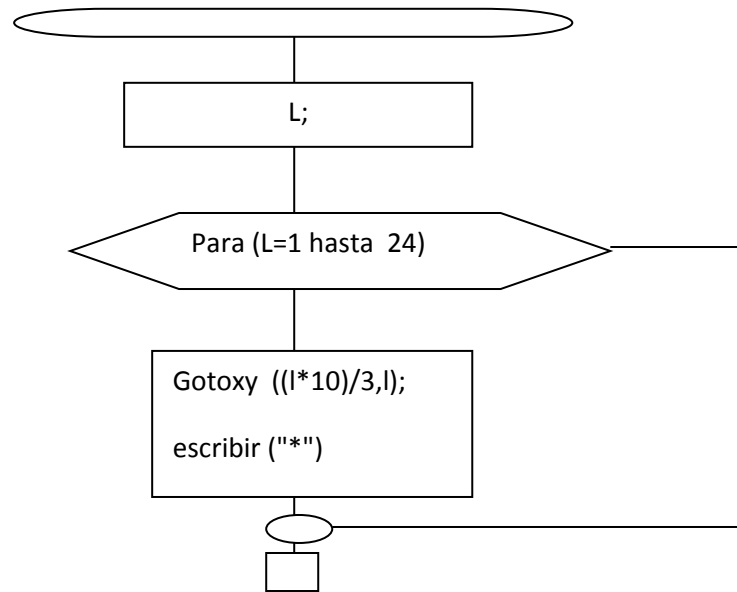
 gotoxy((l*10)/3,l);

 escribir ("*");

fin -para

fin

DIAGRAMA DE FLUJO



ALGORITMO:

```
#include <stdio.h>

#include<conio.h>

main()
{

;

for (int l=1;l<=24;l++)

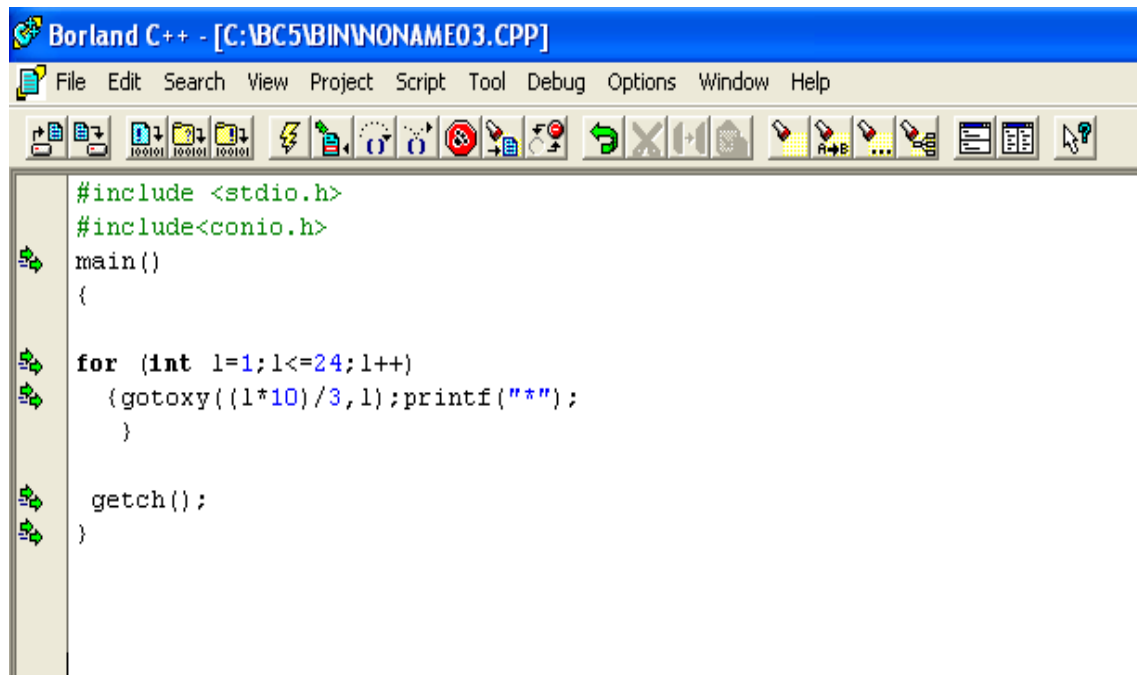
{gotoxy((l*10)/3,l);printf("*");

}

getch();

}
```

PROGRAMA



The screenshot shows the Borland C++ IDE with the file `C:\VC5\BIN\WONAME03.CPP` open. The menu bar includes File, Edit, Search, View, Project, Script, Tool, Debug, Options, Window, and Help. The toolbar contains various icons for file operations, editing, and debugging. The source code is as follows:

```
#include <stdio.h>
#include<conio.h>
main()
{
    for (int l=1;l<=24;l++)
        {gotoxy((l*10)/3,l);printf("*");
        }

    getch();
}
```

