## #include <iostream> using namespace std; int main() { int cont = 1, num; cin >> num; while (cont <= 10) { cout << num \* cont << endl;

Ciclo While

```
cout << "Introduce un número \n";
                                                                     Wednesday, 16 Oct 2024 04:
                               GenerarTablasDemultipicar.cpp SistemaDeLogin1.cpp
```

```
bic-ukulele nvim shell
ularSalario.cpp CicloWhileCombinado.cpp HolaMundo.cpp
                                       MenuPorConsola.cpp
                                                                     SumaDosNumeros.cpp
oDoWhile.cpp CicloWhile.cpp
Exersism on 1 main
 - <u>CicloWhile.cpp</u> -o CicloWhile
 Exersism on 1 main [?
 CicloWhile
oduce un número
Exersism on p main [?] took 2s
```

## Ciclo Do while

```
#include <iostream>
using namespace std;
int main() {
 int cont = 1, num;
 cout << "Ingresa un número";
 cin >> num;
  cout << num * cont << endl;
  cont++;
 } while (cont <= 10);
 return 0;
```

```
Wednesday, 16 Oct 2024 04:19
cubic-ukulele nvim shell
  o/Exersism on ♭ main [?] took 2s
   cularPagoFinal.cpp CicloFor.cpp
cularSalario.cpp CicloWhile
                                                                          MenuPorConsola.cpp SumaDosNumeros.cpp
                                            CicloWhile.cpp
                                           GenerarTablasDemultipicar.cpp SistemaDeLogin1.cpp
HolaMundo.cpp SistemaDeLogin2.cpp
   dp/Exersism on り main [
    CicloDoWhile.cpp -o CicloDo
dp/Exersism on 1 main
   CicloDo
ingresa un número 12
   /Exersism on 🏿 main [?] took 5s
```

## Ciclo do while y while combinado

```
#include <iostream>
using namespace std;
int main() {
int var = 10;
while (var != 10) {
 cout << "Entro al while" << endl;
  cout << "Entro al ciclo do while" << endl;
} while (var != 10);
return 0;
```

```
cubic-ukulele nvim shell
                                                                                        Wednesday, 16 Oct 2024 04:28
   fdp/Exersism on 🎙 main [
        CicloCombinado
      tro al ciclo do while
       /Exersism on 1 main [
       ++ <u>CicloFor.cpp</u> -o CicloFor
    fdp/Exersism on 🎙 main [
        CicloFor
      gresa un numero
       /Exersism on 1 main [?] took 2s
```

```
cubic-ukulele nvim shell
                                                                                        Wednesday, 16 Oct 2024 04:29
fdp/Exersism on 🎙 main
   /CicloCombinado
Entro al ciclo do while
fdp/Exersism on 🎙 main 📗
   ++ <u>CicloFor.cpp</u> -o CicloFor
fdp/Exersism on 🎙 main 📗
   CicloFor
Ingresa un numero
  p/Exersism on 🎙 main [?] took 2s
```

Ciclo For

int main() {

return 0;

int numero;

cin >> numero;

#include <iostream>

using namespace std;

cout << "Ingresa un numero \n";

for (int cont = 1; cont <= 10; cont++) {

cout << numero \* cont << endl;

## Menu

#include <iostream>

using namespace std;

```
int main() {
int choise;
  cout << "\t\t Menu \n";
  cout << "Menu 1 .....[1] \n";
  cout << "Menu 2 .....[2] \n";
 cout << "Menu 3 .....[3] \n";
  cout << "Salir \n";
  cout << "Elige una opcion \n";
  cin >> choise;
  switch (choise) {
  case 1:
   cout << "Ingreso la opcion 1";
   break;
  case 2:
  cout << "Presionaste la opcion 2";
   break;
  case 3:
   cout << "Presinaste la opcion 3";
   break;
  case 4:
  cout << "Saliendo";
   break;
  default:
  cout << "Opcion incorrecta \n";</pre>
 } while (choise != 4);
return 0;
```

```
Wednesday, 16 Oct 2024 04:32
    ularPagoFinal.cpp CicloDoWhile.cpp CicloWhileCombinado.cpp
                                    CicloWhile.cpp
   loCombinado CicloFor.cpp
                                    GenerarTablasDemultipicar.cpp SistemaDeLogin2.cpp
                    CicloWhile HolaMundo.cpp
                                                                  SumaDosNumeros.cpp
fdp/Exersism on 1 main [3
   ++ <u>MenuPorConsola.cpp</u> -o Menu
fdp/Exersism on 🎙 main
 Elige una opcion
 Ingreso la opcion 1
 lige una opcion
```