№1

// Online C++ Compiler - Build, Compile and Run your C++ programs online in your favorite browser

#include<iostream>

using namespace std;

int day;

int main()

{

cout<<"Введите номер дня недели";

cin>>day;

switch(day)

{

case 1:

cout<<"Понедельник";

break;

case 2:

cout<<"Вторник";

break;

case 3:

cout<<"Среда";

break;

case 4:

cout<<"Четверг";

break;

case 5:

cout<<"Пятница";

break;

case 6:

cout<<"Субботу";

break;

case 7:

cout<<"Воскресенье";

break;

default:

cout<<"Вы не выбрали день недели";

break;

}

return 0;

}

№2

// Online C++ Compiler - Build, Compile and Run your C++ programs online in your favorite browser

#include<iostream>

using namespace std;

int i = 1;

int mul = 1;

int main()

{

while (i <= 10)

{

mul \*= 2;

i ++;

}

cout<<"2 в 10-ой степни будети "<<mul;

return 0;

}

№3

// Online C++ Compiler - Build, Compile and Run your C++ programs online in your favorite browser

#include<iostream>

using namespace std;

int i = 1;

int num;

int fac = 1;

int main()

{

cout<<"Введите натуральное число:";

cin>>num;

while (i <= num)

{

fac \*= i;

i++;

}

cout<<"Факториал "<<num<<" равен "<<fac;

return 0;

}№4

// Online C++ Compiler - Build, Compile and Run your C++ programs online in your favorite browser

#include<iostream>

using namespace std;

int i = 1;

int num;

int main()

{

cout<<"Введите целое число:";

cin>>num;

cout<<"Все числа от 1 до "<<num<<":"<<endl;

while (i <= num)

{

if (i % 2 == 0)

cout<<i<<endl;

i++;

}

return 0;

}

№5

// Online C++ Compiler - Build, Compile and Run your C++ programs online in your favorite browser

#include<iostream>

using namespace std;

int main()

{

for (int x = 10; x > 0; x -= 2)

{

cout<<x<<endl;

}

return 0;

}

№6

// Online C++ Compiler - Build, Compile and Run your C++ programs online in your favorite browser

#include<iostream>

using namespace std;

int i = 1;

int sum = 0;

int main()

{

do{

sum += i;

i++;

} while (sum <= 1000);

cout<<sum;

return 0;

}