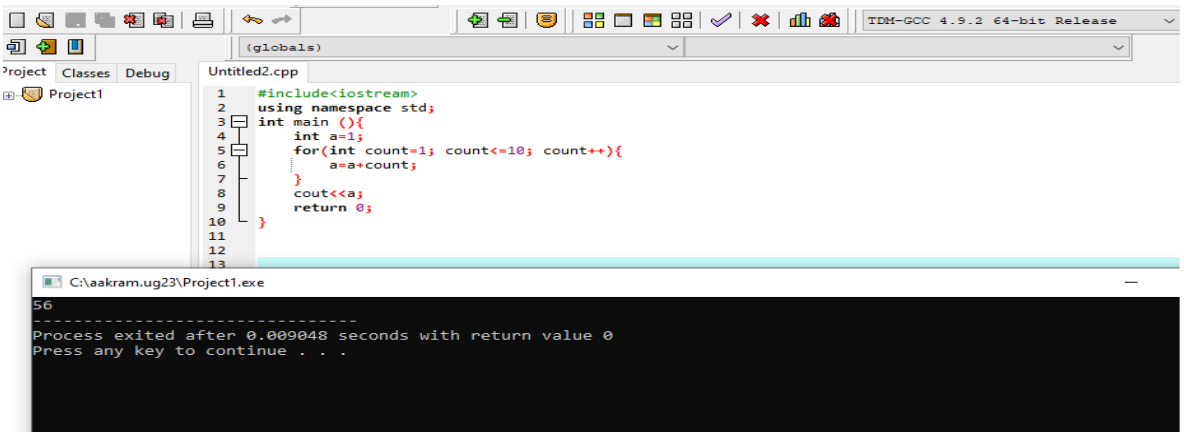
ABDUL MOIZ AKRAM

455987

ME-15-C

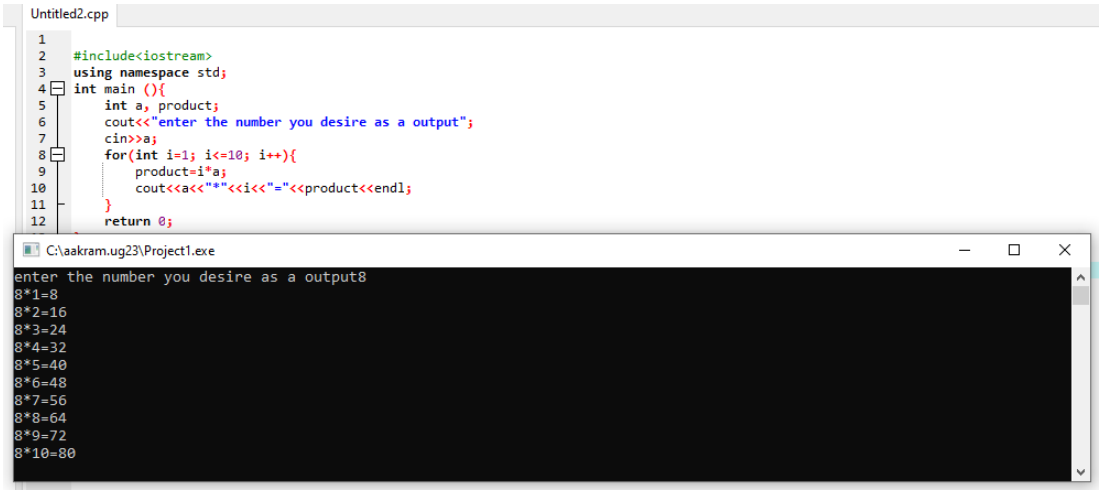
QUESTION 1

```
#include<iostream>
using namespace std;
int main (){
	int a=1;
	for(int count=1; count<=10; count++){
		a=a+count;
	}
	cout<<a;
	return 0;
}
```



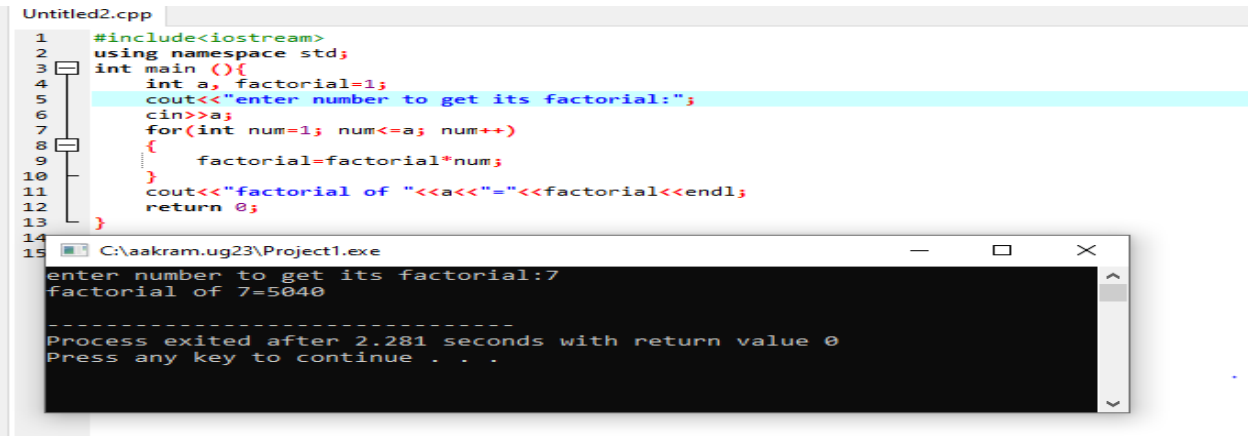
QUESTION 02

```
#include<iostream>
using namespace std;
int main (){
    int a, product;
    cout<<"enter the number you desire as a output";
    cin>>a;
    for(int i=1; i<=10; i++){
        product=i*a;
        cout<<a<<"*"<<i<<"="<<product<<endl;
    }
    return 0;
}
```



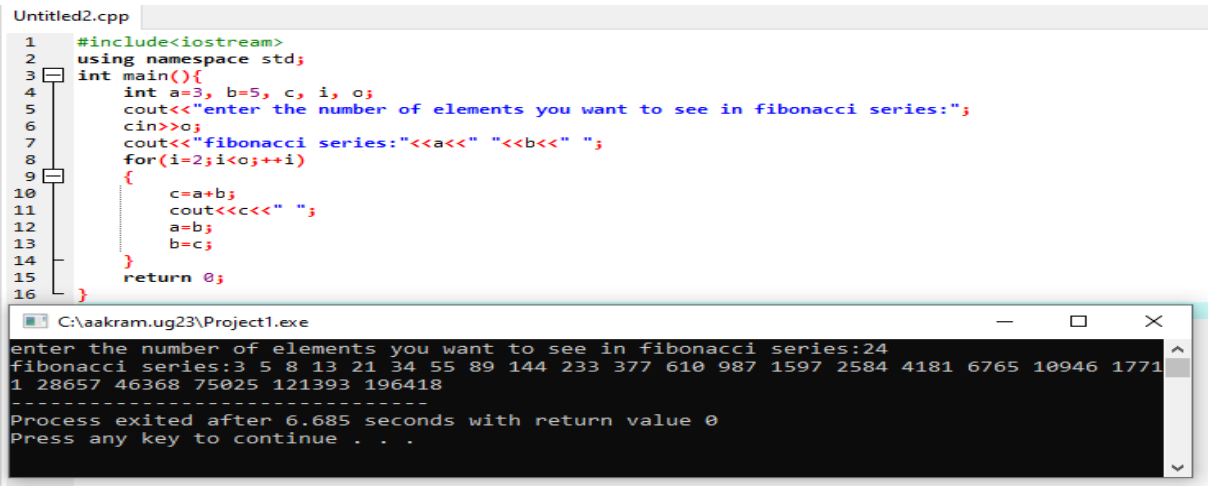
QUESTION 03

```
#include<iostream>
using namespace std;
int main (){
	int a, factorial=1;
	cout<<"enter number to get its factorial:";
	cin>>a;
	for(int num=1; num<=a; num++)
	{
		factorial=factorial*num;
	}
	cout<<"factorial of "<<a<<"="<<factorial<<endl;
	return 0;
}
```



QUESTION 04

```
#include<iostream>
using namespace std;
int main(){
	int a=3, b=5, c, i, o;
	cout<<"enter the number of elements you want to see in fibonacci series:";
	cin>>o;
	cout<<"fibonacci series:"<<a<<" "<<b<<" ";
	for(i=2;i<o;++i)
	{
		c=a+b;
		cout<<c<<" ";
		a=b;
		b=c;
	}
	return 0;
```




```
}
```

QUESTION 03