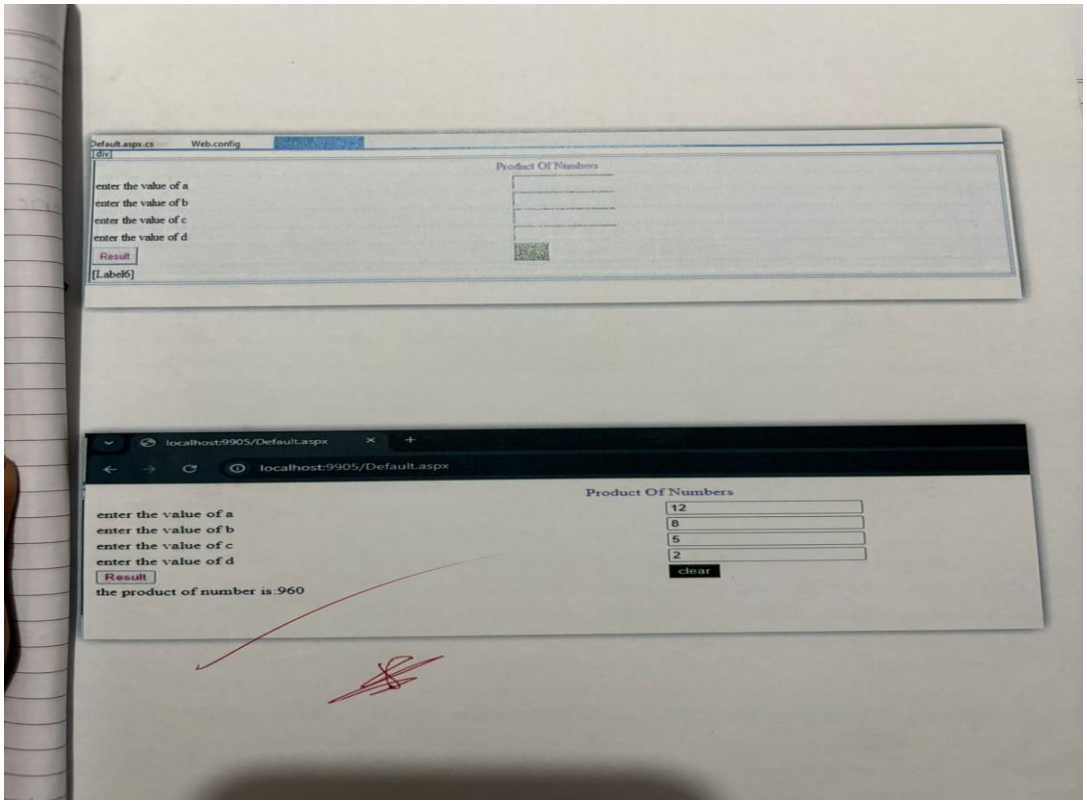
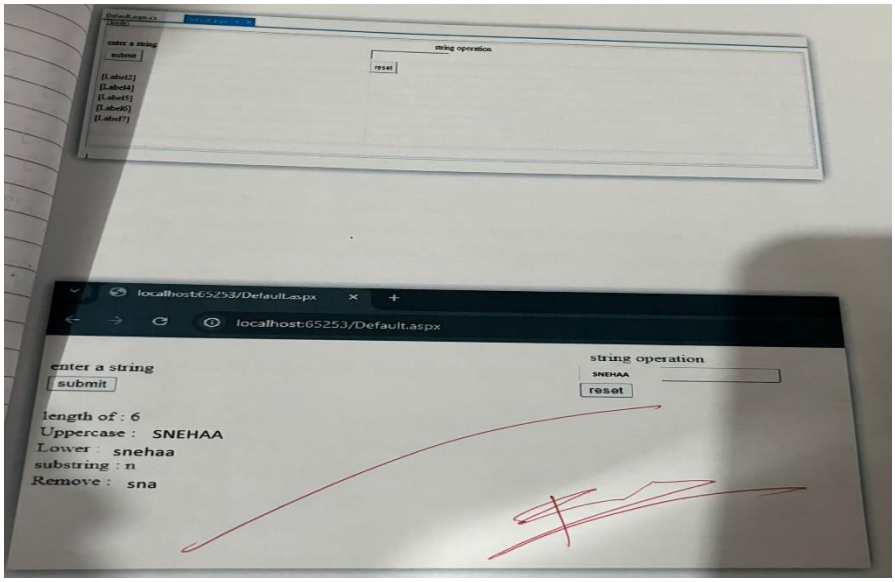
1 A : four integer value from the user and display the product.

```
using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

usinig System.Web.UI;

usinig System.Web.UI.WebControls;

public partial class_Default:System.Web.UI.Page{

protected void Button1_Click(object sender,EventArgs e){

int r;

r=Convert.ToInt32(TextBox1.Text)*Convert.ToInt32(TextBox2.Text)* Convert.ToInt32(TextBox3.Text)*
Convert.ToInt32(TextBox4.Text)*Label5.Text=”The Result is : “+r.ToString();}

protected void Button2_Click(object sender,EventArgs e){

TextBox1.Text=””;

TextBox2.Text=””;

TextBox3.Text=””;

TextBox4.Text=””;

Label5.Text=””;}}
```



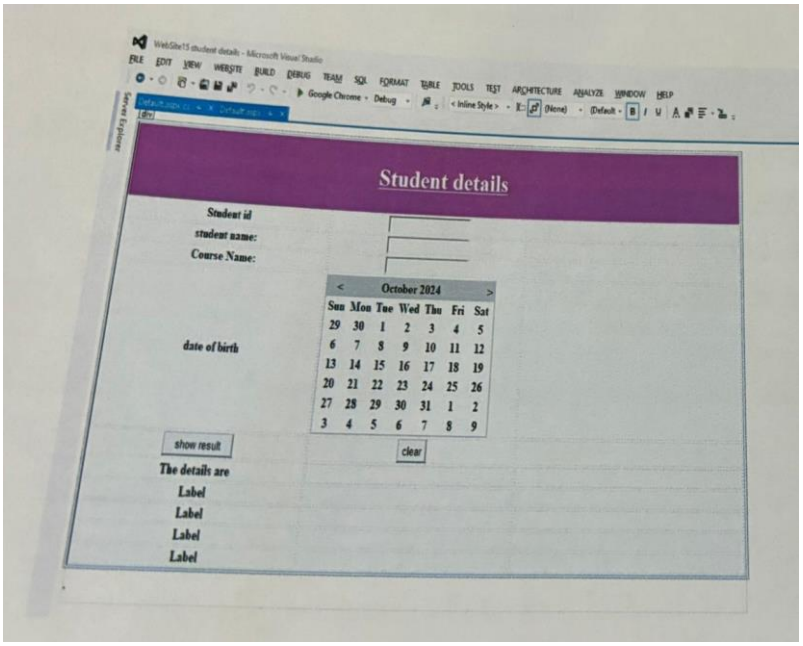
1 B: String operation

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
usinig System.Web.UI;
usinig System.Web.UI.WebControls;
public partial class_Default:System.Web.UI.Page{
protected void Button1_Click(object sender,EventArgs e){
string s=TextBox1.Text;
Lable2.Text=”String Length:”+s.Lenght;
Lable3.Text=”Substring:”+s.Substring(2,3);
Lable4.Text=”upper string:”+s.ToUpper();
Lable5.Text=”lower string:”+s.ToLower();
Lable6.Text=”remove string:”+s.Remove(4);}
protected void Button2_Click1(object sender,EventArgs e){
Label2.Text=””;
Label3.Text=””;
Label4.Text=””;
Label5.Text=””;
Label6.Text=””;}}
```



1 C : student details

```
using System;
using System. Collections. Generic;
using System. Linq;
 using System. Web;
 using System. Web. UI;
using System. Web. UT. WebControls ;
public partial class _Default: System. Web. UI. Page{
protected void Button1 _Click (object sender, EventArgs e){
Label 5. Text = "student id=" + TextBox1. Text;
Label6. Text = "student name =" + TextBox2. Text;
Label 7. Text = "student course ="+ TextBox 3. Text;
Label 8. Text = "date of birth:" + Calendar 1 . SelectedDate.Tosting() ;}
protected void Button2_Click (object sender, EventArgs e){
TextBox1. Text ="";
TextBox2. Text ="";
TextBox3. Text ="";
Label5.Text="";
Label6.Text="";
Label7.Text="";
Label8.Text="";}}
```

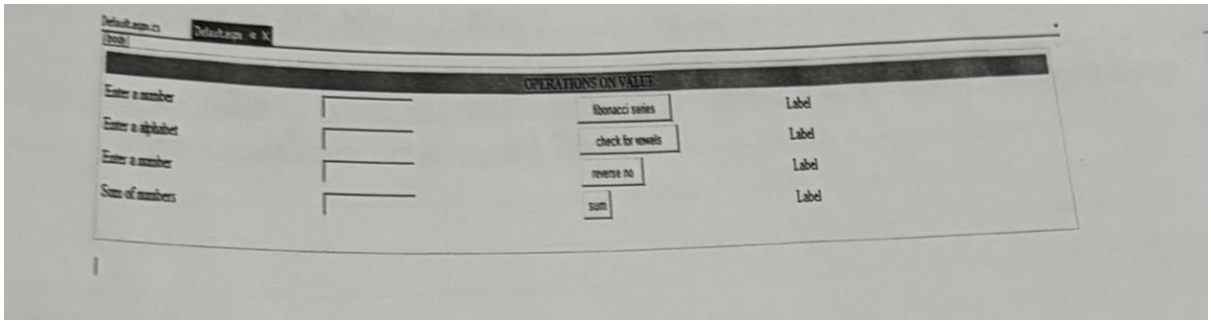


1 D: fibonnic series

```
using System. Collections: Genesic;
using System. Linq;
 using System. Web;
using System. Web. UI ;
using System. Web. UI. WebContsols;
public partial class_Default: System. Web. UI.Page{
protected void Page_Load (object sender,Event Args e){}
protected void Buttons1_Click (object sender,Event Args e){
int a, b, c, i, n ;
a = 0; b= 1;
Label1. Text = a. ToString() +b. To stoing ();
n = Convert. ToInt 32(TextBox1. Text) ;
for (i = 1; i < = n; i++)
{ c= a + b;
Label1. Text = Label1. Text + c. To String();
a = b;
b = c;}}
protected void Button2_Click (object senders , EventArgs e){
char c = Convert. ToChar (TextBox 2.Text);
switch (c){
case ‘a’:
Label2. Text = "a is a vowel";
break;
case 'e':
Label2. Text ="e is a vowel" ;
 break ;
case 'i':
Label2. Text =”I is a vowel”;
break;
case ‘o’:
```

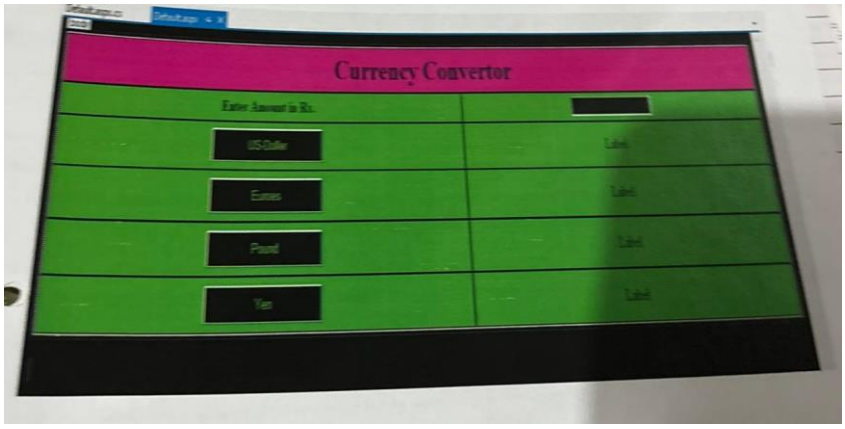
```
Label2. Text = "o is a vowel";
break;
case 'u' :
Label2. Text=” u is a vowel";
break;
case ‘A’:
Label2. Text = "A is a vowel";
break;
case 'E':
Label2. Text ="E is a vowel" ;
 break ;
case 'I':
Label2. Text =”I is a vowel”;
break;
case ‘O’:
Label2. Text = "O is a vowel";
break;
case 'U' :
Label2. Text=”U is a vowel";
break;
default:
Label 2. Text = " is not a vowel";
break ; }}
protected void Button3 _Click (object sender  ,Event Args e)
{ long num, i, sum =0;
num = Convert. ToInt32 (TextBox.3. Text);
while (num>20)
{i = num % 10;
sum = i + sum * 10;
num = num /10;
} Label3. Text = sum. Tostring(); }
```

```
protected void Button4_Click1(object sender, EventArgs e)
{ long num, i, sum = 0;
num = Convert. ToInt 32 (TextBox3. Text);
while (num >0)
{i = num % 10;
sum = i + sum;
num = num /10; }
Label4. Text = sum. Tostring ();}}
protected void Button 5_Click (object sender, EventArgs e){
int n,i, s=0;
n= Convert.ToInt32 (TextBox1. Text) ;
if （n==0 || n==1）
s=1 ;
 for (i=2; i<=n/2; ++i){
s = 1 ;
break;}}
if (s = = 0)
Label5. Text ="The given number is prime";
else
Label 5. Text = "The given number is not prime";}
```



2 A: money converter

```
using System;
using System. Collections: Generic:
using System. Linq;
using System. Web;
using System. Web.UI;
using System. Web.UI.WebControls;
public partial class_Default: System. Web. UI. Page{
protected void Button1_Click (object sender, EventArgs e){
double r= Convert.ToDouble (TextBox1. Text);
r=r* 0.015;
Label1. Text=Convert.Tostring(r);}
protected void Button2 _Click(object sender, EventArgs e){
double r = Convert.ToDouble (TextBox 1. Text);
r=r * 0.012;
Label2. Text = Convert.ToString(r) ;}
protected void Button3 _ Click (object sender, EventArgs e){
double r = Convert.ToDouble (Text Box1. Text);
r=r*0.011;
Label3. Text = Convert. Tosting (r);}
protected void Button4_Click(object sender, EventAngs e){
double r = Convert.ToDouble (TextBox1. Text);
r=r* 0. 164;
Label4. Text = Convert.ToString(r);}}
```



2 B: Temperture

```
using System;
using System. Collections. Generic;
using System. Linq;
 using System. Web;
 using System. Web. UI;
using System. Web. UI. WebControls;
Public partial class_Default : System . web. UI. Page {
protected void Button1_Click (object sender, EventArgs e){
double r = Convert. ToDouble (TextBox1. Text);
r = 9.0/5.0* r + 32;
Label 1. Text = Convert.To String (r);}
protected void Button2 _Click (object sender, EventArgs e){
double r = Convert. ToDouble(TextBox 2. Text);
r=(r - 32) * 5/9;
Label2. Text = Convert. ToString (r);}}
```