**Create a Web service using c#**

Create a web service create app

New Web site  ASP.NET Web Service

    [WebMethod]

    public int add(int a , int b) {

        return a+b;

    }

    [WebMethod]

    public int minus(int a, int b)

    {

        return a - b;

    }

Create a callee application

Run the web service and add the service reference to the project

Service reference  add service reference

Inside the button click event

private void button1\_Click(object sender, EventArgs e)

        {

            if (string.IsNullOrEmpty(textTemp.Text))

            {

                MessageBox.Show("Enter a tempurature");

            }

            else

            {

                try

                {

                    conTemp.Text = (new ServiceReferenceTempConverter.ServiceSoapClient().CelciusToFahrenheit(float.Parse(textTemp.Text.ToString()))).ToString();

                    //ServiceReferenceTempConvert.ServiceSoapClient obj1 = new ServiceReferenceTempConvert.ServiceSoapClient();

                    //conTemp.Text = obj1.CelciusToFahrenheit(float.Parse(textTemp.Text.ToString())).ToString();

                }

                catch (Exception)

                {

                    MessageBox.Show("Enter a valid tempurature");

                }

            }

        }