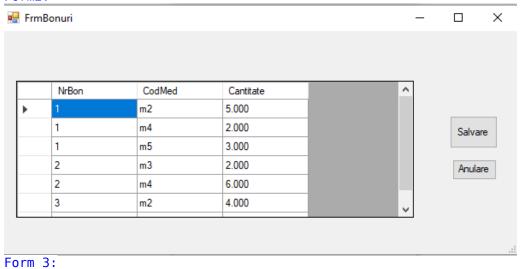
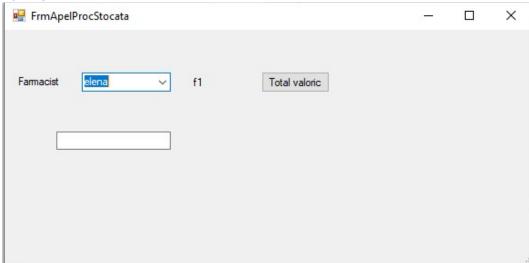


## Form2:







```
using System;
using System.Collections.Generic;
using System.Data;
using System.Data.SqlClient;
using System.Linq;
using System.Threading.Tasks;
using System.Windows.Forms;
namespace Aplicatie_Tr_PS
    class Global
        public static string stringConectare = ""; // de completat
        // pp baza de date este realizata in sqlserver
        public static SqlConnection con;
        public static SqlDataAdapter daBonuri;
        public static DataSet ds;
        public Global()
            con = new SqlConnection(stringConectare);
            ds = new DataSet();
            daBonuri = new SqlDataAdapter("select * from tDetaliiBon", con);
            daBonuri.Fill(ds, "Bonuri");
            SqlCommandBuilder cb = new SqlCommandBuilder(daBonuri);
            daBonuri.InsertCommand = cb.GetInsertCommand();
            daBonuri.DeleteCommand = cb.GetDeleteCommand();
            daBonuri.UpdateCommand = cb.GetUpdateCommand();
        }
    }
    static class Program
        /// <summary>
        /// The main entry point for the application.
        /// </summary>
        [STAThread]
        static void Main()
            Application.EnableVisualStyles();
            Application.SetCompatibleTextRenderingDefault(false);
            Application.Run(new Form1());
        }
    }
}
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
```

```
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
namespace Aplicatie_Tr_PS
{
    public partial class Form1 : Form
        public Form1()
        {
            InitializeComponent();
        }
        private void bonuriToolStripMenuItem_Click(object sender, EventArgs e)
            Form2 f = new Form2();
            f.ShowDialog();
        }
        private void totalValoricToolStripMenuItem Click(object sender, EventArgs
e)
        {
            Form3 f = new Form3();
            f.ShowDialog();
        }
        private void Form1 Load(object sender, EventArgs e)
            new Global();
        }
    }
}
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Data.SqlClient;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
namespace Aplicatie_Tr_PS
    public partial class Form2 : Form
        public Form2()
            InitializeComponent();
        }
        private void Form2_Load(object sender, EventArgs e)
            dataGridView1.DataSource = Global.ds;
            dataGridView1.DataMember = "Bonuri";
        }
```

```
private void bAnulare Click(object sender, EventArgs e)
            Global.ds.Tables["Bonuri"].RejectChanges();
        private void bSalvare Click(object sender, EventArgs e)
            Global.con.Open();
            SqlTransaction tr = Global.con.BeginTransaction();
            Global.daBonuri.InsertCommand.Transaction = tr;
            Global.daBonuri.UpdateCommand.Transaction = tr;
            Global.daBonuri.DeleteCommand.Transaction = tr;
            DataTable t = Global.ds.Tables["Bonuri"].GetChanges();
            try
            {
                if(t!=null)
                    Global.daBonuri.Update(t);
                    Global.ds.Tables["Bonuri"].AcceptChanges();
                    tr.Commit();
            }
            catch (Exception ex)
                MessageBox.Show("Salvare anulata\n" + ex);
                tr.Rollback();
            }
            finally
            {
                Global.con.Close();
        }
    }
}
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Data.SqlClient;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
namespace Aplicatie_Tr_PS
    public partial class Form3 : Form
        public Form3()
```

```
{
            InitializeComponent();
        }
        private void Form3 Load(object sender, EventArgs e)
            SqlDataAdapter daFarm = new SqlDataAdapter("select codFarm, Nume from
tFarmacisti", Global.con);
            daFarm.Fill(Global.ds, "Farmacisti");
            DataView dv = new DataView(Global.ds.Tables["Farmacisti"]);
            dv.Sort = "Nume";
            cbFarmacist.DataSource = dv;
            cbFarmacist.DisplayMember = "nume";
            cbFarmacist.ValueMember = "CodFarm";
            lFarmacist.Text = cbFarmacist.SelectedValue.ToString();
        }
        private void cbFarmacist SelectedIndexChanged(object sender, EventArgs e)
            lFarmacist.Text = cbFarmacist.SelectedValue.ToString();
        }
        private void bTotal Click(object sender, EventArgs e)
            SqlCommand cmd = new SqlCommand();
            cmd.Connection = Global.con;
            cmd.CommandType = CommandType.StoredProcedure;
            cmd.CommandText = "ps ValBonFarm"; // aceasta procedura trebuie
creata in sqlserver
            SqlParameter p1 = new SqlParameter();
            p1.Value = lFarmacist.Text;
            p1.ParameterName = "@CodFarm";
            cmd.Parameters.Add(p1);
            SqlParameter p2 = new SqlParameter();
            p2.ParameterName = "@Total";
            p2.DbType = DbType.Decimal;
            p2.Direction = ParameterDirection.Output;
            cmd.Parameters.Add(p2);
            Global.con.Open();
            //executarea procedurii
            cmd.ExecuteScalar();
            tbTotal.Text = p2.Value.ToString();
            Global.con.Close();
        }}}
```