**Q .Program in C# to design a Notepad using Windows Forms.**

﻿using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

namespace WindowsFormsApplication19

{

public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

}

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

{

richTextBox1.Clear();

}

private void aboutToolStripMenuItem1\_Click(object sender, EventArgs e)

{

MessageBox.Show("Version 1.0.0.0");

}

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

{

MessageBox.Show("A product Of DIT University Copyright @ DITU");

}

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

{

richTextBox1.Cut();

}

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

{

richTextBox1.Copy();

}

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

{

richTextBox1.Paste();

}

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

{

richTextBox1.Undo();

}

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

{

richTextBox1.Redo();

}

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

{

ColorDialog cd = new ColorDialog();

if (cd.ShowDialog() == DialogResult.OK) ;

richTextBox1.BackColor = cd.Color;

}

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

{

OpenFileDialog op = new OpenFileDialog();

op.Title = "Open For Notepad";

op.Filter="TextDocuments(\*.txt)|\*.txt|All Files(\*.\*)|";

if (op.ShowDialog() == DialogResult.OK)

richTextBox1.LoadFile(op.FileName, RichTextBoxStreamType.PlainText);

this.Text = op.FileName;

}

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

{

SaveFileDialog sv = new SaveFileDialog();

sv.Filter = "TextDocuments(\*.txt)|\*.txt|All Files(\*.\*)|";

if (sv.ShowDialog() == DialogResult.OK)

richTextBox1.SaveFile(sv.FileName, RichTextBoxStreamType.PlainText);

this.Text = sv.FileName;

}

private void fontToolStripMenuItem1\_Click(object sender, EventArgs e)

{

FontDialog fd = new FontDialog();

fd.Font = richTextBox1.SelectionFont;

if (fd.ShowDialog() == DialogResult.OK) ;

richTextBox1.SelectionFont = fd.Font;

}

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

{

ColorDialog cd = new ColorDialog();

if (cd.ShowDialog() == DialogResult.OK) ;

richTextBox1.ForeColor = cd.Color;

}

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

{

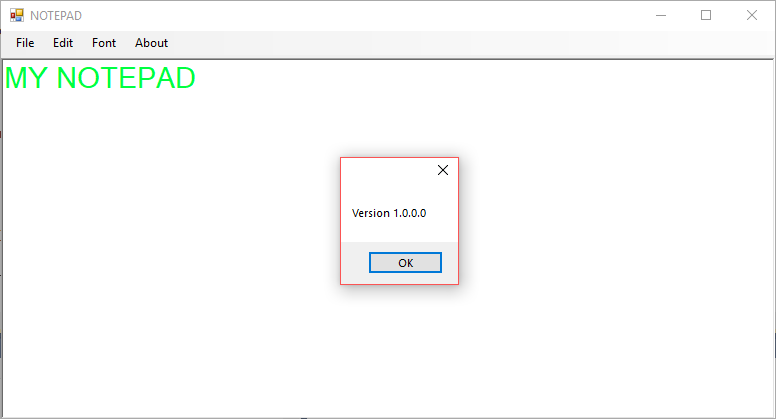
Application.Exit();

}

}

}

**OUTPUT:**

****