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1  ' Name:          Password Project
2  ' Purpose:       Create a password.
3  ' Programmer:    <Eli Gibson> on <4/12/23>
4
5  Option Explicit On
6  Option Strict On
7  Option Infer Off
8
9  Public Class frmMain
10     Private Sub btnCreate_Click(sender As Object, e As EventArgs) Handles ➤
        btnCreate.Click
11         ' Create a password.
12
13         Dim strWords As String
14         Dim strPassword As String
15         Dim intSpaceIndex As Integer
16
17         strWords = txtWords.Text.Trim
18
19         If strWords <> String.Empty Then
20
21             strPassword = strWords(0)
22
23             intSpaceIndex = strWords.IndexOf(" ")
24
25             Do Until intSpaceIndex = -1
26
27                 strPassword = strPassword & strWords(intSpaceIndex + 1)
28                 intSpaceIndex = strWords.IndexOf(" ", intSpaceIndex + 1)
29             Loop
30
31             strPassword = strPassword.Insert(1, ➤
                strPassword.Length.ToString)
32             lblPassword.Text = strPassword
33         End If
34     End Sub
35
36     Private Sub txtWords_Enter(sender As Object, e As EventArgs) Handles ➤
        txtWords.Enter
37         txtWords.SelectAll()
38     End Sub
39
40     Private Sub txtWords_TextChanged(sender As Object, e As EventArgs) ➤
        Handles txtWords.TextChanged
41         lblPassword.Text = String.Empty
42     End Sub
43
44     Private Sub btnExit_Click(sender As Object, e As EventArgs) Handles ➤
        btnExit.Click
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45         Me.Close()  
46     End Sub  
47  
48     Private Sub frmMain_Load(sender As Object, e As EventArgs) Handles ➤  
         MyBase.Load  
49  
50     End Sub  
51 End Class  
52
```