

LAPORAN PRAKTIKUM

PEMROGRAMAN VISUAL

2023



Prepared By:

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Aplikasi Konversi Suhu Menggunakan Visual Basic 2015

1. Celcius To Fahrenheit
2. Fahrenheit To Reamur
3. Reamur To Kelvin

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MataKuliah : Pemrograman Visual

Source Code

1. Celcius To Fahrenheit

Public Class Form1

Private Function KonversiCelciustoFahrenheit(c As Integer) As Integer

Dim f As Integer

$f = (9 / 5 * c) + 32$

Return f

End Function

Private Sub btnkonversi_Click(sender As Object, e As EventArgs) Handles
btnkonversi.Click

Dim c, f As Integer

c = Val(txtcelcius.Text)

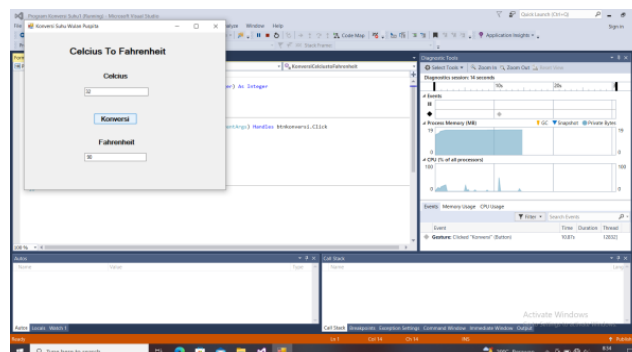
f = KonversiCelciustoFahrenheit(c)

txtfahre.Text = Str(f)

End Sub

End Class

Hasil Konversi Suhu Celcius To Fahrenheit



2. Fahrenheit To Reamur

Public Class Form1

Private Function KonversiFahrenheittoReamur(f As Integer) As Integer

Dim r As Integer

$r = (4 / 9) * (f - 32)$

Return r

End Function

Private Sub btnkonversi_Click(sender As Object, e As EventArgs) Handles
btnkonversi.Click

Dim f, r As Integer

f = Val(txtfahre.Text)

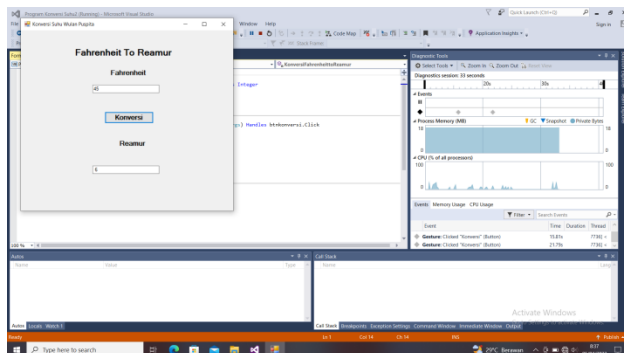
r = KonversiFahrenheittoReamur(f)

txtreamur.Text = Str(r)

End Sub

End Class

Hasil Konversi Suhu Fahrenheit To Reamur



3. Reamur To Kelvin

Public Class Form1

Private Function KonversiReamurtoKelvin(r As Integer) As Integer

Dim k As Integer

$k = (5 / 4 * r) + 273$

Return k

End Function

Private Sub btnkonversi_Click(sender As Object, e As EventArgs) Handles
btnkonversi.Click

Dim r, k As Integer

r = Val(txtreamur.Text)

k = KonversiReamurtoKelvin(r)

txtkelvin.Text = Str(k)

End Sub

End Class

Hasil Konversi Suhu Reamur To Kelvin

