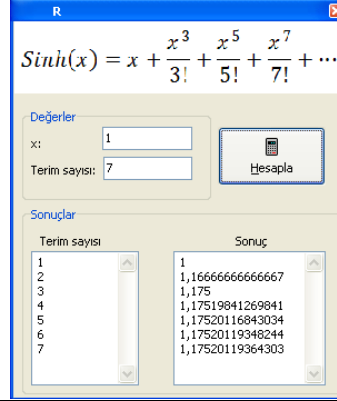
	Fakülte/MYO	Müh.-Mim.	Sınav	Kısa sınav	Numara	
	Bölüm/Program	Elektronik Müh.	Tarih	07/05/2012	Ad-Soyad	
	Ders	İleri Programlama	Süre	60 dk.	İmza	

SORULAR

UYGULAMA
SINAVI



Terim sayısı	Sonuç
1	1
2	1,166666666666667
3	1,175
4	1,17519841269841
5	1,17520116843034
6	1,17520119348244
7	1,17520119364303

var

```
Form1: TForm1;
i, j, k, n: integer;
f, t, x: real;
```

```
const a: string = 'ULUDAĞ ÜNİVERSİTESİ';
      b: string = ' ';
```

```
procedure TForm1.BitBtn1Click(Sender: TObject);
begin
  memo1.Clear; memo2.Clear;
  x := strtofloat(edit1.Text); n := strtoint(edit2.Text);
  t := 0;
  for j := 1 to n do
  begin
    f := 1; for k := 1 to 2*j-1 do f := f*k;
    t := t + exp((2*j-1)*ln(x))/f;
    memo1.Lines.Add(inttostr(j)); memo2.Lines.Add(floattostr(t));
  end;
end;
```

```
procedure TForm1.FormCreate(Sender: TObject);
begin
  i := 0;
end;
```

```
procedure TForm1.Timer1Timer(Sender: TObject);
begin
  i := i + 1;
  form1.Caption := copy(b, 1, i-1) + copy(a, i, 1);
  if i = length(a) then
  begin
    form1.Caption := a; i := 0;
  end;
end;
```

```
end;
```

Başarılar dilerim ...
Yrd.Doç.Dr. Fahri Vatansver