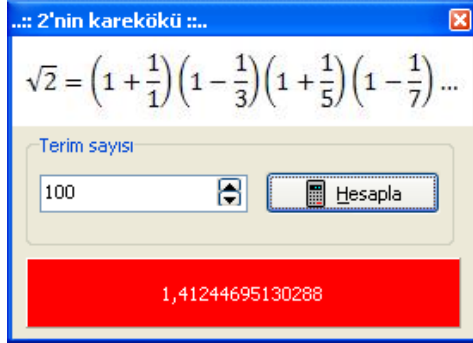


	Fakülte/MYO	Müh.-Mim.	Sınav	Kısa sınav	Numara	
	Bölüm/Program	Elektronik Müh.	Tarih	23/05/2011	Ad-Soyad	
	Ders	İleri Programlama	Süre	60 dk.	İmza	

S O R U L A R - C E V A P L A R

Aşağıdaki programı tasarlayınız. [100 puan]

**Soru
1**



```

procedure TForm1.BitBtn1Click(Sender: TObject);
var i,n,s:integer;
begin
  n:=spinedit1.Value;
  f:=1;s:=-1;
  for i:=1 to n do
  begin
    s:=s*(-1);
    f:=f*(1+s/(2*i-1));
  end;
  k:=0;
  panell.Visible:=true;
  timer1.Enabled:=true;
end;

procedure TForm1.FormCreate(Sender: TObject);
begin
  panell.Visible:=false;
  timer1.Enabled:=false;
end;

procedure TForm1.Timer1Timer(Sender: TObject);
begin
  k:=k+1;
  if odd(k) then
  begin
    panell.Color:=clRed;
    panell.Font.Color:=clWhite;
    panell.Caption:=floattostr(f);
  end
  else
  begin
    panell.Color:=clWhite;
    panell.Font.Color:=clRed;
    panell.Caption:=floattostr(f);
  end;
  if k>11 then k:=0;
end;

```