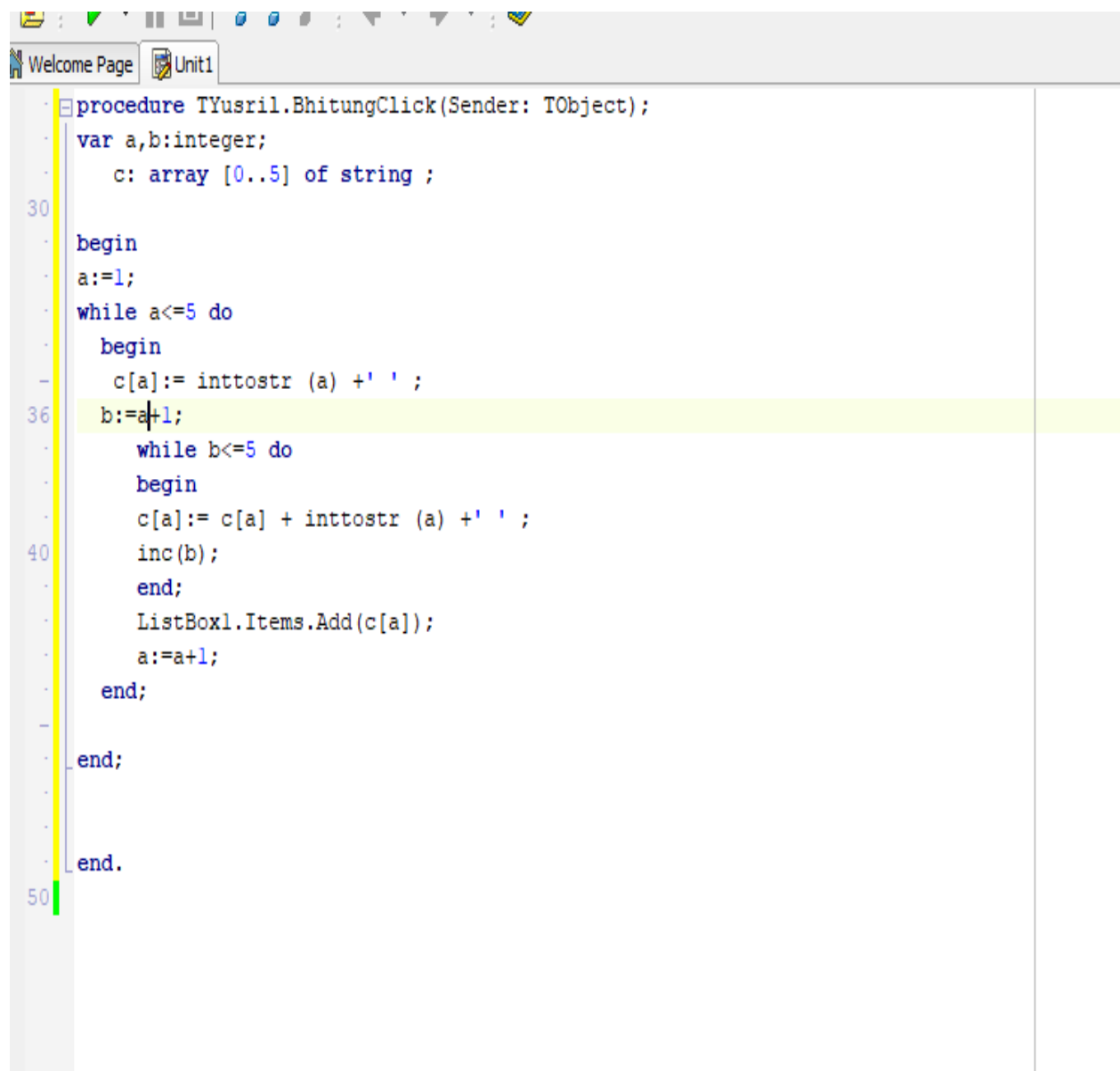


Tugas Delphi Perulangan

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The image shows a screenshot of a Pascal code editor. The window has two tabs: 'Welcome Page' and 'Unit1'. The code is written in Pascal and defines a procedure named 'TYusril.BhitungClick' that takes a 'Sender: TObject' parameter. The procedure declares two integer variables, 'a' and 'b', and an array 'c' of strings with indices from 0 to 5. It then enters a nested loop structure. The outer loop is a 'while' loop where 'a' ranges from 1 to 5. Inside this loop, there is a 'begin' block containing a 'while' loop where 'b' ranges from 1 to 5. Within the inner loop, the code assigns the integer value of 'a' to the string element 'c[a]' using the 'inttostr' function, increments 'b', and then concatenates the integer value of 'a' to the string in 'c[a]'. After the inner loop, it adds the string 'c[a]' to 'ListBox1.Items', increments 'a', and ends the inner loop. After the outer loop, it ends the procedure. The code is highlighted with a yellow background, and a green cursor is visible at the end of the final 'end.' statement.

```
procedure TYusril.BhitungClick(Sender: TObject);
var a,b:integer;
    c: array [0..5] of string ;
30
begin
a:=1;
while a<=5 do
begin
    c[a]:= inttostr (a) + ' ' ;
36    b:=a+1;
        while b<=5 do
        begin
            c[a]:= c[a] + inttostr (a) + ' ' ;
40            inc(b);
            end;
            ListBox1.Items.Add(c[a]);
            a:=a+1;
        end;
    end;
end;
end.
```

