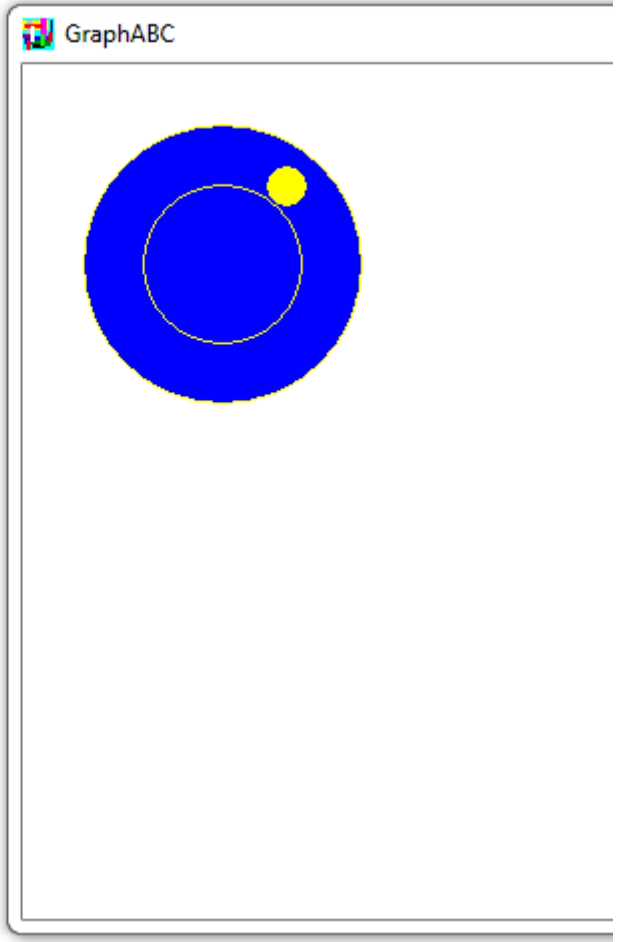
```
uses graphABC;
var
x0,y0,x1,y1,r : integer;
a : real;
r1: integer;
begin
 a := 0;
 r := 50;
 x0 := 100;
 y0 := 100;
 r1 := 10;

 LockDrawing;

 while (a < 266) do begin;
clearwindow;    //очистка экрана
 setBrushColor(clBlue);
 circle(x0,y0,r+20);
 setPenColor(clYellow);
 circle(x0,y0,r-10);
 x1 := round(x0 + r * cos(a));
 y1 := round(y0 + r * sin(a));
 sleep(100);

 setBrushColor(clYellow);
 circle(x1,y1,r1);
 redraw;
 a := a + 0.1;
 end;
 end.
```



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 end;
 end.
```