**Program sum;**

**const x =0.82;**

**var eps,a,s: real; n:integer;**

**begin**

**writeln( ‘0<eps<1 eps=’); readln(eps);**

**a:=x; s:=a;n:=0;**

**while abs(a)>eps do**

**begin**

**n:=n+1;**

**a:=-a\*x\*x/(2\*n\*(2\*n+1));**

**s:=s+a;**

**end;**

**s:=4\*s;**

**write (‘s=’, s:0:4);**

**end.**