

## Procedure QUADRATIC

(A, B, C: in REAL; R\_1, R\_2: out REAL;

OK: out BOOLEAN) is

D: constant REAL :=  $B \times B - 4 \times A \times C$ ;

begin

if  $D < 0.0$  or  $A = 0.0$  then

OK := false; return;

end if;

R\_1 :=  $(-B + \sqrt{D}) / (2.0 \times A)$ ;

R\_2 :=  $(-B - \sqrt{D}) / (2.0 \times A)$ ;

OK := true;

end QUADRATIC;

heskoni korviti koodu

R\_1, R\_2

züstason kezmäin

lepit olit

kezdäsi kodu

! Pozor vädde!

begin OK :=  $D > 0.0$  and  $A \neq 0.0$ ;

if not OK then return;

end if;

R\_1 :=

R\_2 :=

end QUADRATIC;

out parameter heskoni parviti kodu