```pascal
Program MinMaxVector;

Type Vector = array [1..100] of integer;

var A : vector;

max1, min1, n : integer;

procedure Citire;

var i : integer;

begin

for i := 1 to n do read (A[i]);

end;

procedure Afisare;

var i : integer;

begin

for i := 1 to n do write (A[i]:3);

end;

function Max : integer;

var x, i: integer;

begin

x:= A[1];

for i:= 1 to n do

if x < A[i] then x:= A[i];

Max := x;

end;

function Min : integer;

var i, x : integer;

begin

x := A[1];

for i := 2 to n do

if x > A[i] then x:= A[i];

Min := x;

end;

begin

write ('n=');
```

```
readln (n);

Citire;

Afisare;

max1 := Max;

min1 := Min;

writeln ('max= ', max1);

writeln ('min=', min1);

end.
```