

```

Program temperatura ;
Type Ora =0..23;
Grade= -40..40;
Temperatura=array[Ora] of Grade;
var t: Temperatura ;
procedure creare;
var h:=integer;
begin
for h:=0 to 23 do begin
writeln ('Dati temperatura la ora', h);
readln(t[h]);
end;
end;
function Media (t:temperature):real;
var s,h:integer;
begin
s:=0;
for h:= 0 to 23 do
s:=s+t[h];
end;
procedure treiinunu;
var h, max ,min, hmax, hmin:integer;
begin
Max:=t[1]; min:=t[1];
For h:=0 to 23 do
Begin
If t[h]< min then
Begin
Min := t[h];
Hmin :=h
end;
if t[h]>max then

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begin
max:= t[h];
hmax :=h;
end;
end;
writeln ('temperatura minima de' min,
          'grade a fost inregistrata la ora' hmin);
Writeln ('temperatura maxima de ', max
          ' grade a fost inregistrata la ora' hmax);
end;
begin
creare;
writeln (' temperature medie este', Media (t));
end.
```