

```
1  procedure minmax1;
2  begin
3       $j := 1$ ;
4      for  $i := 2$  to  $n$  do
5          if  $A[i] > A[j]$  then
6               $j := i$ ;
7          end if;
8      end for;
9       $k := 1$ ;
10     for  $i := 2$  to  $n$  do
11         if  $A[i] < A[k]$  then
12              $k := i$ ;
13         end if;
14     end for;
15 end.
```

1. Algorytm znajdowania elementu minimalnego i maksymalnego (minmax1)