**(No 4)MATLAB code**

**replyContinue=’y’**

N=input('Enter an interger or 0 to end:');

k=0;

pr=0;

while N~=0

 if N>0

 if pr==0

 pr=1;

 min=N;

 k=1;

 elseif N<min

 min=N;

 k=1;

 elseif N==min

 k=k+1;

 end

 end

 N=input('Enter an interger or 0 to end:');

end

 if pr==1

 disp('minimal element of the sequence')

 min=min

 disp('number of minimal elements')

 k=k

else

 disp('there is no positive elements !')

 end

 replyContinue=input ('Do you want to continue?(y/n)','S');