

Main

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graph TD; Main([Main]) --> Declare[Declare Variable<br/>Int small, large;<br/>const int number=10;<br/>int n[number];]; Declare --> Init[Initialize Values<br/>large=n[0];<br/>small=n[0];]; Init --> Loop1[For Loop<br/>for (int i=0; i<10; i++){<br/>  cout<<endl;<br/>  cin>>n[i]; }]; Loop1 --> Loop2[For Loop<br/>for (int i=0; i<10; i++){<br/>  if (n[i]>large){<br/>    large=n[i];<br/>  }<br/>  else if {n[i]<small){<br/>    small=n[i];}<br/>  }]; Loop2 --> Output[Output<br/>cout<<largest value<<endl;<br/>cout<<smallest value<<endl;]; Output --> Return([Return 0]);
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Declare Variable
Int small, large;
const int number=10;
int n[number];

Initialize Values
large=n[0];
small=n[0];

For Loop
for (int i=0; i<10; i++){
 cout<<endl;
 cin>>n[i]; }

For Loop
for (int i=0; i<10; i++){
 if (n[i]>large){
 large=n[i];
 }

Else if
else if {n[i]<small){
 small=n[i];}

Output
cout<<largest value<<endl;
cout<<smallest value<<endl;

Return 0