```cpp
#include<iostream>
#include<bits/stdc++.h>
using namespace std;
int main()
{
int i,a[10],n,min,max;
cout<<"Enter number of entries =>";
cin>>n;
for(i=0;i<n;i++)
{
cout<<"Enter the entry"<<i+1<<" =>";
cin>>a[i];
}
sort(a,a+i);
cout<<"\n Sorted array \n";
for(i=0;i<n;i++)
{
cout<<a[i]<<" ";
}
cout<<"\n Enter the nth min =>";
cin>>min;
cout<<"\n Enter the mth max =>";
cin>>max;
cout<<"\n the "<<min<<" th minimum number is => "<<a[min];
cout<<"\n the "<<max<<"th
```

```
maximum number is
=> "<<a[n-max];
}
```