|  |  |
| --- | --- |
|  |  |
|  | //C++ program to overload &gt operator;  #include<iostream> |
|  | using namespace std; |
|  |  |
|  | class Big |
|  | { |
|  | private: |
|  | int n; |
|  |  |
|  | public: |
|  | void setNum(int x) |
|  | { |
|  | n=x; |
|  | } |
|  |  |
|  | int dispNum(void) |
|  | { |
|  | return n; |
|  | } |
|  |  |
|  | Big operator >(Big &obj) |
|  | { |
|  | return ((this->n > obj.n)? \*this : obj); |
|  | } |
|  | }; |
|  | int main() |
|  | { |
|  | Big n1,n2,Gr; |
|  | int i,t; |
|  | long a,b; |
|  | cout<<"Enter the Number of Test Cases : "<<endl; |
|  | cin>>t; |
|  | for(i=0;i<t;i++) |
|  | { |
|  | cout<<"Enter Values for a and b : "<<endl; |
|  | cin>>a>>b; |
|  |  |
|  | n1.setNum(a); |
|  | n2.setNum(b); |
|  |  |
|  | Gr=n1>n2; |
|  | cout << "Big of Two Number is : " << Gr.dispNum()<<endl<<endl; |
|  | } |
|  | return 0; |