

Solution Code

```
/* C++ Program to find Area of Rectangle using constructor */
```

```
#include <iostream>  
using namespace std;
```

```
class CRectArea  
{  
private:  
    int length;  
    int breadth;  
public:  
    CRectArea (int,int);  
  
    int areaofrect ()  
    {  
        return (length * breadth);  
    }  
    int length1()  
    {  
        return length;  
    }  
  
    int breadth1()  
    {  
        return breadth;  
    }  
};
```

Solution Code



```
CRectArea::CRectArea(int x, int y)
{
    length = x;
    breadth = y;
}

int main ()
{
    CRectArea myrectangle (2,2);

    cout<<"The Length of Rectangle :: "<<myrectangle.length1()<<"\n";
    cout<<"\nThe Breadth of Rectangle :: "<<myrectangle.breadth1()<<"\n";
    cout << "\nThe area of rectangle is :: " << myrectangle.areaofrect()<<
endl;
    return 0;
}
```