

Class to Class type conversion- by using Constructor:

```
#include <iostream>
```

```
using namespace std;
```

```
class B
```

```
{
```

```
public:
```

```
    int x;
```

```
    int y;
```

```
    B()
```

```
{
```

```
    x=10;
```

```
    y=20;
```

```
}
```

```
void getB()
```

```
{
```

```
    cout<<x<<endl;
```

```
    cout<<y<<endl;
```

```
}
```

```
};
```

```
class A
```

```
{
```

```
public:
```

```
    int a;
```

```
    int b;
```

```
    A()
```

```
{
```

```
    a=0;
```

```
    b=0;
```

```
}
```

```
    A(B m)
```

```
{
```

```
    a=m.x;
```

```
    b=m.y;
```

```
}
```

```
void getA()
```

```
{
```

```
    cout<<a<<endl;
```

```
    cout<<b<<endl;
```

```
}
```

```
};
```

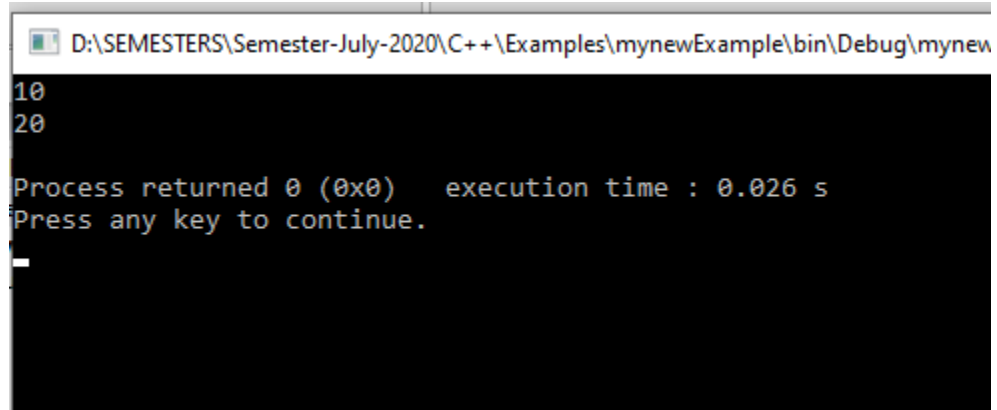
```
int main()
```

```
{
```

```
    A a1;
```

```
    B b1;
```

```
a1=b1;  
a1.getA();  
return 0;  
}
```



```
D:\SEMESTERS\Semester-July-2020\C++\Examples\mynewExample\bin\Debug\mynew  
10  
20  
Process returned 0 (0x0) execution time : 0.026 s  
Press any key to continue.  
_
```