

# Solution Code

```
/* C++ Program to show Example of Default copy constructor */
```

```
#include<iostream>
```

```
#include<string>
```

```
using namespace std;
```

```
class Book
```

```
{
```

```
private:
```

```
    int pages;
```

```
    char title[3];
```

```
public:
```

```
    Book(int q, char w[3])
```

```
    {
```

```
        pages= q;
```

```
        for(int i=0 ; i<3 ; i++)
```

```
        {
```

```
            title[i]= w[i];
```

```
        }
```

```
    }
```

```
    void show()
```

```
    {
```

```
        cout<<"\nTitle of Book :: "<<title<<endl;
```

```
        cout<<"\nNo. of Pages :: "<<pages<<endl<<endl;
```

```
    }
```

```
};
```

# Solution Code



```
int main()
{
    Book b1(25, "C++");
    Book b2(b1);
    Book b3= b1;

    cout<<"\nDetail of b1 :: "<<endl;
    b1.show();
    cout<<"Detail of b2:"<<endl;
    b2.show();
    cout<<"Detail of b3:"<<endl;
    b3.show();

    return 0;
}
```