

Access Specifiers

- Private - Accessible only inside a class
- Protected - Accessible inside a class and inside derived classes
- Public - accessible inside class, inside derived class and upon object

```
class Base
{
private: int a;
protected: int b;
public: int c;

    void funBase()
    {
        a=10;
        b=5;
        c=15;
    }
};

class Derived:public Base
{
public:
    void funDerived()
    {
        a=10;
        b=5;
        c=15;
    }
};

int main()
{
    Base b;
    b.a=10;
    b.b=5;
    b.c=20;
}
```