

Name: Mohan Dhar

Poly-Id: 0520191

11. Given:

```
class Base {  
protected:  
    void protectedMethod();  
};  
  
class Derived : public Base {  
};  
  
int main() {  
    Base b; ✓  
    b.protectedMethod(); // line A ✓  
    Derived d; ✓  
    d.protectedMethod(); // line B ✗  
}
```

Which of the following is true?:

- 6
- a. line A will compile  
line B will compile
  - ☒ b. line A will compile  
line B will not compile
  - c. line A will not compile  
line B will compile
  - ☒ d. line A will not compile  
line B will not compile