```
class Base:
    def __init__(self):
        self.a = "GeeksforGeeks"
        self.__c = "w3school"

class Derived(Base):
    def __init__(self):
        Base.__init__(self)                    # Calling constructor of Base
class
        print("Calling private member of base class: ")
        print(self.__c)

obj1 = Base()
print(obj1.a)

# Creating a base class

class Base:
    def __init__(self):

# Protected member

        self._a = 2

# Creating a derived class

class Derived(Base):
    def __init__(self):

        Base.__init__(self)
        print("Calling protected member of base class: ",self._a)        #
Calling constructor of Base class

        self._a = 3
        print("Calling modified protected member outside class: ",self._a) #
modifiy

obj1 = Derived()
obj2 = Base()

# Calling protected member

print("Accessing protected member of obj1: ", obj1._a)

# Accessing the protected variable outside

print("Accessing protected member of obj2: ", obj2._a)
```