class Book:

def \_\_init\_\_(self):

self.name="Animal Farm"

self.author="George Orwell"

def show(self):

print(f'Name={self.name}\nAuthor={self.author}')

b=Book()

b.show()

class Book:

def \_\_init\_\_(self,book\_name,author\_name):

self.name=book\_name

self.author=author\_name

def show(self):

print(f'Name={self.name}\nAuthor={self.author}')

b=Book("Animal Farm","George Orwell")

b.show()

class Student:

def \_\_init\_\_(self,name,age=12,classroom=7):

self.name=name

self.age=age

self.classroom=7

def show(self):

print(self.name,self.age,self.classroom)

stu1=Student("Hema",12,7)

stu1.show()