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#importing enum
from enum import Enum
class Gender(Enum):
    Male = 1
    Female = 2

#defining a class name customer
class Customer:

    #constructor to initialize the attributes
    def __init__(self, firstName, lastName, phoneNumber, gender, age):
        self.firstName = firstName
        self.lastName = lastName
        self.phoneNumber = phoneNumber
        self.gender = gender
        self.age = age

    #defining setter and getter functions
    def setFirstName(self, firstName):
        self.firstName = firstName

    def getFirstName(self):
        return self.firstName

    def setLastName(self, lastName):
        self.lastName = lastName

    def getLastName(self):
        return self.lastName

    def setPhoneNumber(self, phoneNumber):
        self.phoneNumber = phoneNumber

    def getPhoneNumber(self):
        return self.phoneNumber

    def setGender(self, gender):
        self.gender = gender

    def getGender(self):
        return self.gender

    def setAge(self, age):
        self.age = age

    def getAge(self):
        return self.age

    #define a function to print the info
    def printInfo(self):
        print("First name:", self.firstName)
        print("Last name:", self.lastName)
        print("Phone number:", self.phoneNumber)
        print("Gender:", self.gender.name)
        print("Age:", self.age)

#creating an object
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```
customer1 = Customer("James", "W. Jones", "816-897-9862", Gender.Male, 22)
customer1.printInfo()
```