```
"""
CS241 Checkpoint 04B
Written by Chad Macbeth
"""

class Address:
    def __init__(self):
        self.street = ""
        self.city = ""
        self.state = ""
        self.zip = ""

    def display(self):
        print(self.street)
        print("{}, {} {}".format(self.city, self.state, self.zip))
```

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from address import Address  # Need to tell python were to find the Address class
                             # The first "address" represents the file "address.py"
                             # THe second "Address" represents the class name

class CreditCard:
    def __init__(self):
        self.name = ""
        self.number = ""
        self.mailing_address = Address()  # CreditCard HAS-A two Address objects
        self.billing_address = Address()

    def display(self):
        print(self.name)
        print(self.number)

        print("Mailing Address:")
        self.mailing_address.display()

        print("Billing Address:")
        self.billing_address.display()


```

```python
"""
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# In this checkpoint, each of the Classes has been placed into a seperate
# python file.  This is useful for larger projects.

from credit_card import CreditCard   # Tell python to look in credit_card.py
                                     # for the CreditCard class

def main():
    cc = CreditCard()

    cc.name = input("Name: ")
    cc.number = input("Number: ")

    print("Mailing Address:")
    cc.mailing_address.street = input("Street: ")  # Using the dot notation twice you
                                                   # can set the addresses within the
                                                   # CreditCard object.
    cc.mailing_address.city = input("City: ")
    cc.mailing_address.state = input("State: ")
    cc.mailing_address.zip = input("Zip: ")

    print("Billing Address:")
    cc.billing_address.street = input("Street: ")
    cc.billing_address.city = input("City: ")
    cc.billing_address.state = input("State: ")
    cc.billing_address.zip = input("Zip: ")

    cc.display()

if __name__ == "__main__":
    main()

```