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```
from abc import ABC, abstractmethod

# Abstract class
class Patient(ABC):
    @abstractmethod
    def calculate_bill(self):
        pass

# Derived class
class InPatient(Patient):
    def calculate_bill(self):
        bill = 20000
        return bill

# Input
patient_type = input("Patient Type: ")

# Object creation
if patient_type.lower() == "inpatient":
    patient = InPatient()
else:
    print("Invalid Patient Type")
    exit()

# Output
total = patient.calculate_bill()
print("Total Bill:", total)
```

= RESTART: C:/Users/welcome/AppData/Local/Programs/Python/Python313/moni5.py =

Patient Type: inPatient

Total Bill: 20000