sp24–pa6–Andy2Tran/src/Address.h

```cpp
 1  // Title  : Address.h
 2  // Desc   : Header file for Address.cpp
 3  // Name   : An Tran
 4
 5  #include <string>
 6      using std::string;
 7
 8  #ifndef ADDRESS_H
 9  #define ADDRESS_H
10
11  class Address{
12  private:
13      string street{""};
14      string city{""};
15      string state{""};
16      size_t zipCode{0};
17
18  public:
19      friend class Person;
20
21      // constructors
22      explicit Address(); // default
23      explicit Address(const string& street, const string& city, const string& state,
    const size_t& zipCode);
24
25      // getters
26      string getStreet();
27      string getCity();
28      string getState();
29      size_t getZip();
30
31      // setters
32      void setStreet(const string& newStreet);
33      void setCity(const string& newCity);
34      void setState(const string& newState);
35      void setZip(const size_t& newZipCode);
36
37      // other
38      friend std::ostream& operator<<(std::ostream& os, Address& addr);
39      friend std::istream& operator>>(std::istream& input, Address& addr);
40  };
41
42  #endif
43
```