

CS5008 Homework 5

Question 1:

Create an address book using the following information:

The address should contain a Person class discussed earlier.

```
string firstName;  
string middleName;  
string lastName;
```

Each person's detailed address should be provided as follows:

```
int block;  
int unit;  
int floor;  
string street;  
string city;  
string country;  
int postalCode;
```

Write appropriate getters/ setters and test your implementation.

Question 2:

Write a C++ program to use an STL set to store integer values.

Demonstrate any THREE (3) set operations such as Union, Intersection etc.