Lab 19 Instructions

Please use the following class template to finish the program.

#define MAX 100

template<class T>

class Set

{

public:

 Set();

 void add(T newItem); // Add new item to the set

 int getSize(); // Return size of set

 T\* getArray(); // Return dynamic array of set data

 // Caller must delete memory

private:

 int n;

 T data[MAX];

};