Problem 01: Declare a template like Box with data members: height, width, depth, a member function like volume() which will

calculate and return the volume and a parameterized constructor to set the dimentions of boxes as specified by those parameters.

Finally print the volume

Problem 02: Declare a template like Box with data members: height, width, depth, two member functions like area(), volume()

which will calculate and return the area and volume and use constructor Overloading to set the dimentions of boxes as

specified by those parameters. Finally print the area and volume

Problem 03:Declare a template like StudentData with data members: stuID, stuName, stuAge,

three member functions like getStuID(), getStuName(), getStuAge()

Use Constructor Overloading and print the following sample output:

Student Name is: Mubtasim

Student Age is: 12

Student ID is: 100

Student Name is: Chaitanya

Student Age is: 25

Student ID is: 555

Problem 04: Default Overloading

Sample Output:

Student Name is: Mubtasim

Student Age is: 12

Student ID is: 100