

## **Assignment on C++ [Day-1 Crash Course]**

### **Question-1**

**WAP to create a class with two data members, meter and centimeter, for storing height of a person. Then you need to create two objects, take height input and then assign addition of height of to another object. Make sure to keep data members of class private and perform all operations using member functions.**

### **Question-2**

**WAP that has two functions named 'area' first version will calculate area of triangle based on height and base, and second version will calculate area of triangle based on dimension of three sides.**

### **Question-3**

**WAP to swap and add salary of boys and girl (make both classes friends to each other)**

```
class Boy{
    int income; // private
};

class Girl{
    int income; // private
};
```

**Addition operation will be in class Boy while swapping will be in class Girl**