```
import java.util.Scanner;

public class CostOfPaint {

   public static void main(String[] args) {

       int wall_space;
       double price;

   Scanner sc=new Scanner(System.in);

   System.out.print("Enter the wall space (in Sqft):");
   wall_space=sc.nextInt();

   System.out.print("Enter the Price of paint (per gallon):$");
   price=sc.nextDouble();

   double paint_required=paintReq(wall_space);
   double cost_of_paint=costOfPaint(paint_required,price);
   double hours=hoursOfLabor(wall_space);
   double labor_charges=calLaborCharges(hours);
double tot_cost=totalCost(cost_of_paint,labor_charges);

System.out.printf("\nPaint Required :%.2f Gallons",paint_required);
System.out.printf("\nCost of Paint :$ %.2f",cost_of_paint);
System.out.printf("\nTotal Hours Of labor :%.2f",hours);
System.out.printf("\nTotal Labor charges :$ %.2f ",labor_charges);
System.out.printf("\nTotal cost of Paint Job :$ %.2f ",tot_cost);
   }

   private static double costOfPaint(double paint_required, double
price) {

       return paint_required*price;
   }

   private static double totalCost(double cost_of_paint, double
labor_charges) {

       return (cost_of_paint+labor_charges);
   }

   private static double calLaborCharges(double hours) {

       return hours*18;
   }

   private static double hoursOfLabor(int wall_space) {

       return ((double)wall_space/115)*8;
```

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    }

    private static double paintReq(int wall_space) {

        return (double)wall_space/115;
    }

}
```