Name := S. Lohith Kalyan
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place := Coimbatore
Date := 18-09-2021
Day := 3 (Assignment)

program to calculate cab fare

```java
Import java.util.Scanner;
class cab {
        int fare;
        int d;
        cab {
                fare = 30;
        }

        cab (int amt) {
                fare = amt;
        }
}

class Ride cab {
        public static void main (String [] args) {
                int cd;
                Scanner sc = new Scanner (System.in);
                System.out.print ("Enter the cab distance:")
                cd = sc.nextInt ();

                if (cd > 5) {
                        cab ob = new cab (30+(cd-5)*10);
```

```java
            System.out.print(" Enter the distance travelling :");
    ob.d = sc.nextInt();
    ob.fare+ = 10 * ob.d ;
    System.out.println(" Total fare = Rs "+ ob.fare);
}

else {

            cab ob = new cab();
            System.out.print(" Enter the distance
                                    travelled :")

    ob.d = sc.nextInt();
    ob.fare += 10 * ob.d;
    System.out.println(" Total fare = Rs "+ob.fare);
    }
}

}
```