```
1) Write a prayrow to find fortenial value of any number endowed by the View evering formatings
   <html>
   <head>
   (saipt>
   function shows )}
    Van i, no, fact;
    foct = 1,
    no = Number ( document get Element By Id ("murm"). value):
            for ( i=1; ic= no; i++) {
                 fact - fact +i;
   document - get Element By Id ( "answer") . value = fact ;
  </script>
  </head?
  (body >
  Enter rum : < input id = "num">
              anchik = shower" > factoral </button>
  < input id = "anseco">
  </body>
  </html>
 Output :-
   Enter num: 5
  factorial 120
```

2) In a company on englager in paid as under the base solary as less than RS 100. Then HRA = 10% of base salary & DA = 95% of basic Salary - If the salary is exthen

```
equal to use above RS 1500, then HRA - RS 500 & DA = 95/ of Latic Salary
If the employee's salary is Enget, write the program to find this years salary sering
javascript event hundler.
 <html>
 <head>
 <script>
 function show() &
  Vow no ans,
  no = Number (decument. get Elment By Id ("salay"). value);
  if (no & 1500) f
         ans = no + ((0/100) + no) + ((90/100) + no);
   4 else &
 ans = no + 500+ (95/100) = no);
 document-get Elevent By Id ("answer"). Value = ans;
(/script)
(head)
< body >
 Entersalong: « input id = "salony" =>;
< butter onclide = "Show()" > Gross Salary & Autton>
 < Input id = "answer">
<160dy>
< 1html>
output :-
  Entersalary
                     1205
  Grow Salary
                   2038376
```

program:
Class Multithreading Demo extends Thread of

public veid runc) of

try of

System. out. println("Thread" + Thread. (west Thread()-get Id() +

1) is running");

```
catch ( exception c) }
        System out . protein ( " exception is cought");
Public class Multithead &
        public state void main (String [] args) }
         for (int i=o; izn, i+r){
                                             Multithunding Demo();
           Multithunderg Deno obj = new
             objestant ();
 333
origint: -
 Thurd of is running
 Thread 5 is morning
 Thurs 6 is minning
 Thursd 7 is sunning
Connect to idatabase sering any of the JDBC idirer-Insert of display 2 records
with the busticked
 import java-syl. ;
  Public class Solution &
       public static void main (Strug [] args) }
            Connection con=nuls
            Statement start = mull;
       try
         class-forName ( " con. mysql. jdbc. Driver");
         con = Driver Marager. get Connection ("job c: mysgl 11 localhost | Big 11",
                              "root" , 123 4);
```

```
3
  System out - printle ( " Connection established");
   strit = con-createstatement();
String sql = "I meet into booking values (130, "Hy deceded", "channei", "2021-01-12",
                 "19:30:10", "2021-01-13", "19.30-110", 5, "porms", 40);
   Stat executelpdate (sql);
                                                                              19:10:00",
  Sal = " Insert into booking values (131, "Hyd", "Banglore", "2021-01-13
                   "2021-01-14 08:30:10", 5, "permon", 40);
    Stmt. executelydate (sql);
 System. out . print ( " two records has been successfully insute of ),
     Sayl = " select * from booking";
   Result Set vs = strat. execute Query (squ);
   while ( ys next () ) {
    System - out : printler ( " Ticket no: " + rs . get Int ( tecketno));
    System out printle ("Source" + rs.get String ("Source");
  System out privation ("Destination" + 15 getsteing ("destination) to string);
  System out printle ("Departure: " + 13 gettime stamp (departure) to string);
 con-close(1;
contab (exception e) }
    e-printstock Trance (e);
737
```

output : -

Connection established

two records has been successfully inserted

Tecket no: 130

Source : Hyderabad

Destination: Chennai

DOJ: 2021-01-12

19:30:10 Departure: 2021-01-12

19:30:10 Arrival: 2021-01-13

Seat No: 4

Name : pourons

Age : 38