Name: Shublam Sigh Bisht Fathers Name Mr Sweeth Sigh Bistof paper: Scripting language & Statistic university roll 2101219 Semester 1st Colone : MIA Paper code: PMC-103 (html) (head) (Ditte) (1Ditte) < Ihead> (body) (Scaipt) Inction validate(){ i) (downerst. getElement By ich ("frame"). Value == " " & & dawment. getelemently idl'mmane"). value == " " & & darment. getElement By id ('Inque'). value = = (' ") { alent ("First Name, Middle rame and last name is Enfly"); else if (document. get Element by ld ("mname"). value == "" 88 document. get Element Bid ("Iname"). Value == "")}

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aleast "Frost name and Middle is empty");
   else if (documet. get Element Byld (mrane'). Vilve == " " & &
 downest. getElemetByld (I Inano). value = = (1 ") }
  alert ("Middle home of last have is Empty");
else if (document. get Element Bild frame). value = = " & &
           documet. get Element By id ('Ingno'). value == (1 )) {
      alert ("Middle Name and last name is empty");
 else if (downerst.get Element Bid (frame'). value == (1 ") {
       aleast (" First rame is empty");
    else i/ (document. get Elemet By id ("mrane"). value == 6 ") s

alest ("Middle rane is enfly");
     else if (document: get Elemet By id l'Inane'). value = "
    alest ("last name is empty");
    <1200/pt)
```

(Ihead) (body) (h,) check for blank entry (1h,) (fieldset) (label) First rane: <input class="inipit" type= "lext" id= "frame" name= "frame"> (Ilabel) (pa) (label) Middle name: <input class="input" type= (1 dext" id="magne" nam="magne") (ba) (label) last Name: Limbert ty class= "input" type="text" id="have" name="have") (Ilabel) < p2> < bullon type = "button" orclick = "validate()" value - (sad") Submit (16 willan) < fieldset> (1body) (botal)

```
(holm)
 (head)
  (fille) Student registration (Ifitte)
  (body)
  (from method=get action="">
Enter Student name: <input type="text" name=f, Value="1"
         i/(isset($-GET[41']))
       echo $-467('A1');?>">
     (1/08)
   Enter Student Roll no: < input type = fext name = f2 value= " ?php
    if (isset ($-46T('$2'))) echo $-46T('$2');?>"> (bo)
   Enter class: <input type="fext" name= f3 value="/2php illiset f-
        GET('f3'])) echo & -GET('f3'); ?>">
    Enter Age: (input type="fext" name=ty value="<?php illiset($-40)
          ['A'])) echo = GET('A']; ?>">
        (ps)
     Enter Address: <input type= fext name= to value= "< ! php i/
    (isset ($-4+T('$'])) echo$-9+T('$'); ?>">
     (pa)
```

```
Kinput type = Submit
                        value = Submit > <bo>
 <1 form>
   (1body)
   < 1homes
  < ? php
       if (issel ($ - GET(9, ']))
           i/ ($ name == " "11 $ voll == " " 11 $ Class == " "11 $ gpe= " "11
                $ add = = (")
              echo "All fields are compileozy:";
        if else
              $ rame = $ - GET('A');
              $ roll = $ - GET ( 2');
              $ class = $ - GETC'A');
              $ age = $ - GET ('A4');
             $ add = $ - GET ("As")
            echo" (h,) Student information (1h,)
               (pr)
```

echo "Student rame: \$ hame < ha)";

echo "Student class: \$ class < ba)";

echo "Student Class: \$ class < ba)";

echo "Student Age: \$ spe < 1 ba)";

echo "Student Address: \$ add < ba)";

}

2

3. Analyze any CSV date set using R

importing deterset
Setwel ("C:/18e2s/Shuham/downloads")

libories

libowy (dplys) Libowy (ggplat)

load csv file

dotal-read.csv("happy.csv")

Summary (happy)

Social Support health life freedom to make min: 0.4630 min: 48.48 Min: 0.3820

1 st qu: 0.7500 1 st qu: 59.80 1st qu: 0.7180

Median: 0.8147 Median: 66.80 Median: 0.8040

300 qu: 0.9050 Mean: 64.88 Mean: 0.7916

Max: 0.9830 30840: 69.60 308 qu: 0.8770

Max. 76.95 Max: 0.9700

pie chasel

happy (1:20, 'Freedom to make life choices')

happy 1

lables L-happy (1:20, 'i (ountry name')

lables

Pie (happy 1, lables, col=vainbow(5))

Barplas

barpho & Chappy & Foresom to make life choices, x lim= (1,20)

, hames = happy & i. loundry. name, x lab=loundry', y lab= free
dom to make choice, main= happy hapiness relation to prosedom)

Descriptive: Et describe - The important charactersties
of data using - The measure of control bendeny like
mean/median/mode

For happy & Health. life expectancy

Min: 48-48

154: 59.80

Median: 66-80

Mean: 64.99

30d qu. 69.60

Max: 76.95

Ane Defe expertency is 66.80

influential Statistics

If is about using other from Sample and
then making inferences

about the larger population from which the sample is drown. The conclusion drawn from a sample and generalize the to the population

Conclusions

- . Mean is working as a important Support and support and support and support and support age of population is below nean.
 - . There were high chances that the country with high mean will be better in happiness index.
 - . The gravities are also imposted Support point during a sudden fall in demand.