

Name - Sandeep Singh Deora
 Roll no - 21711122
 Uni Roll no. - 2101183
 Course - BCA - B - 7th Sem
 Subject - R. Language

Question 1 :-

```

<html>
<head>
<title> Customer Information </title>
<style>
table
{
border-style: solid;
border-width: 2px;
border: colour: Blue;
}
</style>
</head>
<body>
<?php
$con = mysql_connect("localhost", "root", "");
if (!$con)
{
    die('Could not connect: ' . mysql_error());
}
mysql_select_db("smart", $con);
$result = mysql_query("SELECT * FROM form");
echo "<table border = '1'>
<tr>
  
```

RStudio

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sandeepsinghdeopa.R

```
1  
2 mydata <- read.csv("D:/r dataset/r officaial/sandeep singh deopa/population_vs_g  
3  
4 summary(mydata)  
5  
6
```

4:16 (Top Level) R Script

Console Terminal Jobs

```
R 4.1.1 ~/  
> summary(mydata)  
country_code      population      gdp  
Length:30      Min.   :9.121e+04   Min.   :2.010e+08  
Class :character 1st Qu.:4.698e+06   1st Qu.:5.648e+09  
Mode  :character Median :1.240e+07   Median :1.019e+10  
      Mean :5.949e+07   Mean  :8.614e+10  
      3rd Qu.:3.148e+07   3rd Qu.:1.615e+10  
      Max. :1.206e+09   Max.   :1.708e+12  
  
> mean(mydata$gdp)  
[1] 86141867793  
> min(mydata$population)  
[1] 91208  
> max(mydata$gdp)  
[1] 1.708451e+12  
> quantile(mydata$population)  
      0%      25%      50%      75%     100%  
 91208 4697731 12398880 31482226 1205624648  
> sd(mydata$population)  
[1] 217658173  
> var(mydata$population)  
[1] 4.737508e+16  
> summary(mydata)  
country_code      population      gdp  
Length:30      Min.   :9.121e+04   Min.   :2.010e+08  
Class :character 1st Qu.:4.698e+06   1st Qu.:5.648e+09  
Mode  :character Median :1.240e+07   Median :1.019e+10  
      Mean :5.949e+07   Mean  :8.614e+10  
      3rd Qu.:3.148e+07   3rd Qu.:1.615e+10  
      Max. :1.206e+09   Max.   :1.708e+12
```

Environment History Connections Tutorial

Import Dataset 33 MB

R Global Environment

Data

mydata 30 obs. of 3 variables

values

a	80
b	80
c	80
w	50
x	10.56
y	20

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Page-1

Question-2

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta name="viewport" content="width=device-width,
initial-scale=1.0" />
<meta http-equiv="X-UA-Compatible" content="ie=edge" />
<meta charset="UTF-8" />
<title>JQuery show and Hide Effects</title>
<script src="https://code.jquery.com/jquery-1.12.4.min.js"></script>
<style> button{ background-color: #f08080; border: none;
padding: 15px 32px; text-align: center; text-decoration:
none; display: inline-block; font-size: 14px;
margin: 2px 3px; cursor: pointer;
}
</style>
</style>
<script>
$(document).ready(function() {
// showing hidden paragraphs
$("#show").click(function() {
$("#h2").show();
});
// Hiding displayed paragraphs
$("#hide").click(function() {
$("#h2").hide();
});
});
```

```
});  
</script>  
</head>  
<body>  
<h2>This is a paragraph.</h2>  
<button class = "button" id = Hide">Hide</button>  
<button class = "button" id = Show">Show</button>  
</body>  
</html>
```

This is a paragraph.

Hide

Show

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Question 3 →

mydata <- read.csv("D:/datast/rofficial/Sandeep Singh Deora
 Population_us - gdp.csv")

Summary (mydata)

Country. code	Population	gdp
Length : 30	min. : 9.122 to 4	min. : 2.0108 to 8
Class : character	1st Qu : 4.698 to 6	1st Qu : 5.6481 to 9
mode : character	Median : 1.2401 to 7	Median : 1.6191 to 10
	mean : 5.9491 to 7	mean : 8.641 to 10
	3rd Qu : 3.1481 to 7	3rd Qu : 1.6151 to 10
	max. : 1.2061 to 9	max : 107081 to 12

mean(mydata\$gdp)
 [1] 86141867793

min(mydata\$Population)
 [1] 91208

quantile(mydata\$Population)

0%	25%	50%	75%	100%
91208	4697731	12398880	31482226	120562488

sd(mydata\$Population)

[1] 2176658173

var(mydata\$Population)
 [1] 4.7375081 to 16

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Answer 4 -

Discriptive Statistics :-

Here we take the \$ data of Population and gdp in our data mean of the population is 5.9091 to 07 and the mean of our data population is 2176658173 and variance is 4.7375081 to 16.

Internal Statistics :-

In our data set minimum population of a country is 9.1211 to 4 and max. is 1.2061 to 9 our 1st quartile population 4.6981 to 6 and 3rd quartile 3.1481 to 7 in the case of gdp our min gdp 20101 to 8 and max gdp is 107081 to 12

Our 1st Quantile is 5.6481 to 9 and 3rd Quantile is 1.6151 to 10.