Lab-4

1.WAP to create a datafile "book.txt" and store few line in it .Display the total no. of vowels, consonant & store inside the file.

```
#include<stdio.h>
void main()
{
int v=0,c=0,s=0;
char ch;
FILE *fp;
clrscr();
fp=fopen("book.txt","w");
printf("write few lines below press ctrl+z ");
while((ch=getch())!=EOF)
{
putc(ch,fp);
}
fclose(fp);
fp=fopen("book.txt","r");
while((ch=getc(fp))!=EOF)
{
if(ch== ' ');
{
s++;
}
 else
if(ch=='a'||ch=='A'||ch=='e'||ch=='E'||ch=='i'||ch=='I'||ch=='o'||ch=='O'||ch=='u'||ch=='U')
{
v++;
 }
  else
  {
c++;
}
}
fclose(fp);
printf("\nconsonant=%d\tvowel=%d\tspace=%d",c,v,s);
getch();
}
```

2. Adding script tag in the <head> tag of html file.

```
<html>
<head>
<title>using JS</title>
<script type="text/javascript">
function*1()
{
alert("Welcome");
}
alert("you are viewing photo of Nepal");
}
</script>
</head>
<body onload=x()>
<center>Welcome to my page </center><br>
<img src"1.jpg"height=100 width=100 onmouseover=x2()>
</body>
</html>
```

3. Adding <script> tag in the <body> of html file.

```
<html>
<head>
<title>using js</title>
</head>
<body>
<script type="text/javascript">
var a=prompt("Enter any number");
document.write("you entered "+a);
</script>
</body>
</html>
```

4. Linking external script file to html file.

Xyz.js

```
function x1()

{

alert("Welcome");

}

function x2()

{

alert("Don't touch the line");

}
```

Arniko.html

```
<html>

<head>

<title>using js</title>

<link type="text/javascript" "href="xyz.js">

</head>

<body onload=x1()>

<center>Welcome to my page </center><br>
<hr size color="green" onmouseover=x2()>
</body>
</html>
```