```
PROBLEM STATEMENT.
Write a PHP script to print prime numbers between 1-50.
AM: print prime numbers between 1-50.
PROGRAM:
 <BMP
 Scant = 0:
Bnum = 2;
while (Seamt < 15)
 Son cant=0;
for ( &=1; &<= Bnum; &++)
# ((8num%8')==0)
 Solv count ++:
 echo Snum.". "
 Scant = Scount +1:
```

2,3,5,7,11,13,17,19,23,29,31,37,41,43,47,

.2>

apui:

EXPERMENT -

PROBLEM STATEMENT:

PHP script to a. Find the length of a string, et. Card no of words in a string, c. Rwerse a string, et. Search for a specific string.

AM: plp script to find the length of a string

PROGRAM:

2a. pp scipl to find the length of a string

<!DOCTYPE html> <html lang="en">

```
< head>
       dile>Example of Obtaining String Length in PAP<Lile>
 < head>
 < day>
 < Pap
SStr1 = "Hello world!";
 echo Lengh of Sstr1 is - '. strien (Bstr1);
 acho "<6>:
  SSIZ = 'Hello world!';
echo 'Length of Bst2 is - ' . strien (Bst2);
 25
</body>
 </html>
Outout:
Length of 8str1 is - 12 Length of 8str2 is - 17
```

2.6. pp script to find the Caint no of words in a string

<ipp
88 = Yello fi3rd, yarre loding good
loday!";
prit_r(St_word_cam(\S\$, \S\$)); print_r(\st_word_cam(\S\$, \Z));
prit_r(\S' word_cam(\S\$, \S\$, \S\$);
ecro \st_word_cam(\S\$);
};</pre>

Output:

3

Array

Anay

1511 => today

Array

```
2.c. php script to find the length of a string
```

```
< ?plp
// PHP program to revese a string using strev()
Aundian Reverse ( Bstr )
      return strev (Sstr):
 // Driver Code
Str = "GeekstoGeeks":
echo Reverse(89r)
  2
 Outal:
 KeeGrofkeeG
2.d. pp script to Search for a specific string
  < 3hp
 Sstr1 = The quick brown for jumps over the lazy olog. ;
if (stpos(Bstr1, jumps') !== false)
```

echo The specific wood is present.';

else

echo The specific word is not present.';

2

Output:

The specific word is present

EXPERMENT -

PROPLEM STATEMENT:

Write a PHP script to merge two arrays and sort them as numbes, in descending order

```
www.java2s.com
```

Array (
[0] \Rightarrow 20 [1] \Rightarrow 15 [2] \Rightarrow 7 [3] \Rightarrow 6 [4] \Rightarrow 5 [5] \Rightarrow 4 [6] \Rightarrow 3 [7] \Rightarrow 3 [8] \Rightarrow 1 [9] \Rightarrow 1

&a1=array(1,3,15,7,5); &a2=array(4,3,20,1.6);

Bnum=array merge (Ba1, Ba2):

aray_mutisort/8num,SORT_DESC,SORT_NUMERIC);

print_r(\$num); EXPERMENT —

PROBLEM STATEMENT:

Ovale a PHP script that reacts data from one file and write into another file

AM: react clata from one file and write into another file

< Jap

Smyte =topin("C:\Users\tema\Desktop\ni.ixt", \(r' \) \(\sigma\text{of} \) \(\text{Unable} \) to over \(\text{III} \).

Bseconstile=fopen("C:\Usas\Hema\Desktq\pass.txt", \"w") or



OP:-

EXPERIMENT -

PROBLEM STATEMENT:

Develop static pages (using Only HTML) of an ovine book store. The pages stated resemble: www.amazon.com. The weelste should consit the following pages.

AM: a) Home page b) Registation and user Login c) User Profile Page d) 800ks catalog e) Stopping Carl F) Payment By credit card g) Order Conformation

PROGRAM:

Home page

Main.htm: <hm> <head> <itle> Anazon</title> </head> <body egcolor="cyan"> <center> drong> +11>Welcome to AMAZON </h1> <form method="fost" action="login.html" target=_Bank > <n+>for books<n+><input_type='submit' value='dick hae'> </fom> </center> </body> </tml>

Registration and user Login

Lagin.html: <tm/>
<tm> < head> <tille> login</tille> </head> <bady</td> Bacolor="cyan"> < center> strong><h1> AMAZON </nl>
</center> < right> <t> dd>dH>user name</ld> dd>dput type=text"></ld> dol> < lol> dol> < fol> < fol> < fol> pe= bassword"></ld> </ld> </ld> </ld> metrol-pos" action = "catalog.htm" > <iput type="submt" value="submit" > </fom> </fab <tal> fom methal="post" action="teg.html" > <input type="submit" value="tegister" > andp; andp; <inqut type="reset" value="reset"> < from>

Registration page

reg.html: <html> <head> <ille> login page</lile> </head> <bay bgcdor="cyan"> <center> <trang><n1> AMAZON </n1></center> <form method= |bost*action="batalog.html" > < right> < +14>user name <to><t
d> sinput type= password'> </bl> </br>

passward</ld> </ld> </ld> </ld> </ld> </ld> </ld> </ld> </ld> <h4>male &nesp; &nesp; <qtion > <input type = racio " name="sex"id="male"></ld> <ld></ld> energy; snesp; snesp; signal type= radio " name= sex" id= female " ></ld> </odon> Address <taxarea</td>name="address" nans=5 COIS=19> </lextara> </lo>> dr> do> input type="Submit" value = "submit" > > singut type = "reset" value= reset'> Userprofile userprofile.html <html> thead> <title> userprofile<httle> </head> -bady bacdor = "cyan"> <center> <n1>W doome to AMAZON Online Book Store </nl></center> Edit your profile here... <form metrod='post" action='catalog.html" > <right> <table</pre> aign="left"> <to> <to> All Ser name <to> All Ser name type=text"></lab <tr>type=text"></lab <tr>type=text"></lab</td> <input type= |fassword||>> <qtian > <tn4>male &nep;&nep; <input !pe= rado" name = 'sax" id= male "></ld> <do><M>female &nosp; &nosp; <ipul type=tradio "name="sex" id=tranale" ></ld> 10WS=5 COB=19> </lextara> </le> type="Submit" value="Submit" >< Ad> </br>

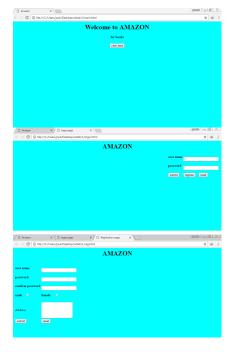
Stopping cart

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<ah</td>
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Order Conformation



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Cost of one book is "500" + shipping "180"	



Program 6:-

Wite progam for form validation of registration form using
Java Script
Program Name:- Write program for form validation of registration

```
form using JavaScript
 Mm/>
 < body bgcolor = pirk ">
form action = " method = " onsubmit = "aliolation ()"
name= "myform">
enter yair name<input type="text" id="tiname">
d>1
Password-input type= password "id=pnd">
 A>6>
Confirm Passwookingul (spe="password" id="tpwd">
 <6><6>
Mobile Number -input type = Yet "id= mob">
dr>dr>
Email tol singul type = "text" iol= "email">
800
<input type= 'submit' value= 'next'>
</forms
SCrids
```

var name=olocument.getEtementBylof/tmame*).vatue; var pass=olocument.getEtementBylof/pnot*).vatue; var cpass=olocument.getEtementBylof/cpwot*).vatue; var motife=olocument.getEtementBylof/mot*).vatue;

Ametion validation(){

```
var email=document.getEtement&fol('email').value;
#mame == "")
 a/ort ("enter ur name");
f((name.length < 8)||(name.length > 20)||(
  alert ("enter the length must be between 8 and 20");
 if (IsNaN (name))
alert ("any characters are allowed");
f6ass== "")
```

alet("enter ur name");

if ([pass/ength < 6] | [[pass/ength > 20]]{ a/er/[password | ength mist be between 8 and 20];

if (cpass!=pass}{ alrt(passwool and confirm passwool are nd same*);

if (isNaN (mode)){

alet(mobile number stayo) be dgit");

if (mobile.tength!=10}{
aven("mobile number should be of 10 oligits");

f(email.inolexOf('@')<=0){
alet('improper mail is/');

dse alen("yan good to go");

</scipt> </body>

</10n/>

Outan:-

